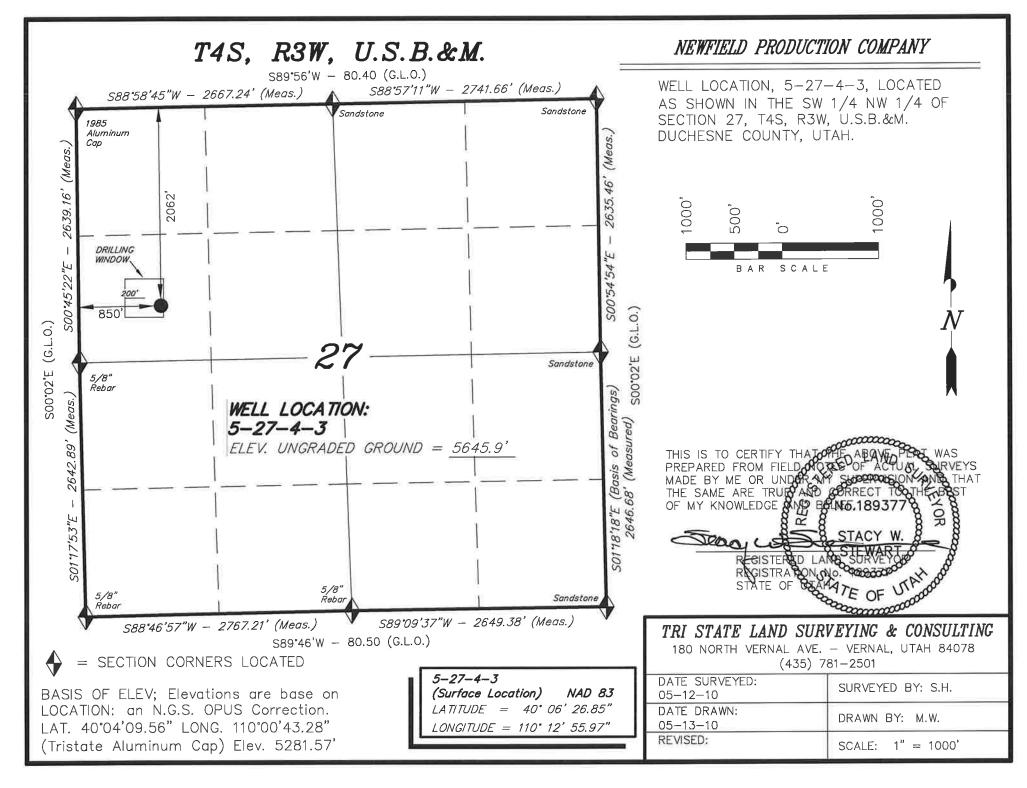
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4. TYPE OF WELL Oil We	YPE OF WELL Oil Well Coalbed Methane Well: NO								MENT NAME		
6. NAME OF OPERATOR NE	7. OPERATOR PHON	<b>IE</b> 435 646-4825									
8. ADDRESS OF OPERATOR		9. OPERATOR E-MA mci	<b>IL</b> rozier@newfield.com								
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)		1. MINERAL OWNE			FEE (	_ 1	12. SURFACE OWNE		FEE (		
14-20-H62-6154  13. NAME OF SURFACE OWNER (if box 12		FEDERAL() IND	DIAN (I	) STATE (	J FEE (		FEDERAL INC	STATE (	~ ~		
15. ADDRESS OF SURFACE OWNER (if box	Moon Live Sto	ock LLC					16. SURFACE OWNE		-		
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NAME Mandie Crozier		TITLE Regulatory	Tech			PHON	<b>E</b> 435 646-4825				
SIGNATURE		<b>DATE</b> 05/26/2010				EMAII	L mcrozier@newfield.	com			
<b>API NUMBER ASSIGNED</b> 43013503860000		APPROVAL				B)	OGGILL rmit Manager				

API Well No: 43013503860000 Received: 5/26/2010

	Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)			
Prod	7.875	5.5	0	6740			
Pipe	Grade	Length	Weight				
	Grade J-55 LT&C	6740	15.5				

API Well No: 43013503860000 Received: 5/26/2010

	Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)			
Surf	12.25	8.625	0	300			
Pipe	Grade	Length	Weight				
	Grade J-55 ST&C	300	24.0				



# MEMORANDUM of EASEMENT, RIGHT-OF-WAY and SURFACE USE AGREEMENT

This Easement, Right-of-Way and Surface Use Agreement ("Agreement") is entered into this 17<sup>th</sup> day of March, 2010 by and between **Moon Live Stock, LLC**, whose address is HC 64 box 102, Duchesne, Utah 84021, ("Surface Owner," whether one or more) and Newfield Production Company, a Texas corporation ("NEWFIELD"), with offices at 1001 Seventeenth Street, Suite 2000, Denver, Colorado 80202, covering certain lands, (the "Lands") situated in Duchesne County, Utah described as follows:

Township 4 South, Range 3 West Section 27: All, being 640 acres more or less.

Duchesne County, Utah

For and in consideration of the sum of ten dollars (\$10.00), and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby agree to the terms and provisions set forth as follows:

#### 1. Compensation for Well; Release of All Claims

NEWFIELD shall pay to Surface Owner the sum as set forth in and according to the terms of that certain Letter Agreement for Easement, Right-of Way and Surface Use by and between Surface Owner and NEWFIELD, dated March 17, 2010 as full payment and satisfaction for any and all detriment, depreciation, injury or damage of any nature to the Lands or growing crops thereon that may occur as a result of NEWFIELD's drilling or completion operations or its continuing activities for the production or transportation of oil, gas, or other hydrocarbons or products associated with the foregoing including, but not limited to, surface use, access, pipelines, gathering lines, pipeline interconnections, and any and all other reasonable or customary uses of land related to said operations or activities.

#### 2. Grant of Right of Way and Easement

Surface Owner hereby grants, bargains, leases, assigns, and conveys to NEWFIELD an easement and right-of-way for the purpose of construction, using and maintaining access roads, locations for surface equipment and subsurface gathering lines for each well drilled upon the Lands, pipelines, and pipeline interconnections for two years from date of this agreement and so long thereafter as NEWFIELD's oil and gas leases remain in effect.

This Agreement shall be binding upon the respective heirs, executors, administrators, successors, and assigns of the undersigned.

These Parties hereto have executed this document effective as of the day first above written.

MOON LEVE STOCK, LLC	NEWFIELD PRODUCTION COMPANY
By: Moon, private surface owner	Daniel W. Shewmake, Vice President-Development
By: Todd Moon, private surface owner  By: Russell Moon	
STATE OF UTAH )  SS  COUNTY OF Duchesne )  This instrument was acknowledged before the stock LLC, private surface owners.	ore me this day of March_, 2010 by Moon Live
Witness my hand and official seal.	
My commission expires $9/8/7013$	Notary Public  THE EATON  OPEN PUBLICATION  COLUMN DESIGNAT 680019  COLUMN DESIGNAT 680019
STATE OF COLORADO )	
COUNTY OF Denver )	
This instrument was acknowledged before Daniel W. Shewmake, Vice President-Develop	pre me this, 2010 by prent a Texas corporation, on behalf of the corporation.
Witness my hand and official seal.	
	Notary Public
My commission expires	

#### **NEWFIELD PRODUCTION COMPANY** UTE TRIBAL 5-27-4-3 SW/NW SECTION 27, T4S, R3W DUCHESNE COUNTY, UTAH

#### TEN POINT DRILLING PROGRAM

#### **GEOLOGIC SURFACE FORMATION:** 1.

Uinta formation of Upper Eocene Age

#### ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS: 2.

0' - 1640' Uinta Green River 1640' Wasatch 6440' 6740' Proposed TD

#### 3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

1640' - 6440' Green River Formation (Oil)

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form Report of Water Encountered is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Date Sampled Location & Sampled Interval Temperature Flow Rate рΗ Hardness

Dissolved Calcium (Ca) (mg/l) Water Classification (State of Utah) Dissolved Iron (Fe) (ug/l) Dissolved Sodium (Na) (mg/l) Dissolved Carbonate (CO<sub>3</sub>) (mg/l) Dissolved Magnesium (Mg) (mg/l) Dissolved Chloride (Cl) (mg/l) Dissolved Bicarbonate (NaHCO<sub>3</sub>) (mg/l) Dissolved Total Solids (TDS) (mg/l) Dissolved Sulfate (SO<sub>4</sub>) (mg/l)

Ten Point Well Program & Thirteen Point Well Program Page 2 of 4

#### 4. PROPOSED CASING PROGRAM

a. Casing Design: Ute Tribal 5-27-4-3

Size	li li	nterval	Maiaba	Cuada	Coupling		Design Factors		
	Тор	Bottom	Weight	Grade	e Couping	Burst	Collapse	Tension	
Surface casing	0'	0001	24.0	J-55	STC	2,950	1,370	244,000	
8-5/8"		300'	24.0	J-55	510	17.53	14.35	33.89	
Prod casing	-	0.740	45.5	7.55		4,810	4,040	217,000	
5-1/2"	0,	6,740'	15.5	J-55	LTC	2,24	1.88 2	2.08	

#### Assumptions:

- 1) Surface casing max anticipated surface press (MASP) = Frac gradient gas gradient
- 2) Prod casing MASP (production mode) = Pore pressure gas gradient
- 3) All collapse calculations assume fully evacuated casing w/ gas gradient
- 4) All tension calculations assume air weight

Frac gradient at surface casing shoe = 13.0 ppg
Pore pressure at surface casing shoe = 8.33 ppg
Pore pressure at prod casing shoe = 8.33 ppg
Gas gradient = 0.115 psi/ft

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. Cementing Design: Ute Tribal 5-27-4-3

Job	Fill	Description	Sacks	OH Excess*	Weight (ppg)	Yield (ft³/sk)	
II TETTING	10 0 1		ft <sup>3</sup>	LACESS	(PP9)	(11.7511)	
Surface casing	300'	Class G w/ 2% CaCl	138	30%	15.8	1:17	
	300	Class G W/ Z/0 GaCl	161	5070	10.0	9.11	
Prod casing	4.740	Prem Lite II w/ 10% gel + 3%	328	30%	11.0	3,26	
Lead	4,740'	KCI	1068	30 /0	11.0		
Prod casing	2 0001	50/50 Poz w/ 2% gel + 3%	363	30%	14.3	1.24	
Tail	2,000'	KCI	451	30 76	14.5	1.24	

<sup>\*</sup>Actual volume pumped will be 15% over the caliper log

- Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours
- Compressive strength of tail cement: 2500 psi @ 24 hours

Hole Sizes: A 12-1/4" hole will be drilled for the 8-5/8" surface casing. A 7-7/8" hole will be drilled for the 5-1/2" production casing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

#### 5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Ten Point Well Program & Thirteen Point Well Program Page 3 of 4

The operator's minimum specifications for pressure control equipment are as follows:

An 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be check daily.

Refer to Exhibit C for a diagram of BOP equipment that will be used on this well.

#### 6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

From surface to ±350 feet will be drilled with an air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run and securely anchored. The blooie line is used with a discharge less than 100 ft from the wellbore in order to minimize the well pad size. The blooie line is not equipped with an automatic igniter or continuous pilot light and the compressor is located less than 100 ft from the well bore due to the low possibility of combustion with the air dust mixture. The trailer mounted compressor (capacity of 2000 CFM) has a safety shut-off valve which is located 15 feet from the air rig. A truck with 70 bbls of water is on stand by to be used as kill fluid, if necessary. From about ±350 feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Newfield Production will **visually** monitor pit levels and flow from the well during drilling operations.

#### 7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

#### 8. TESTING, LOGGING AND CORING PROGRAMS:

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 300' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +-. A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

#### 9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated

'APIWellNo:43013503860000'

Ten Point Well Program & Thirteen Point Well Program Page 4 of 4

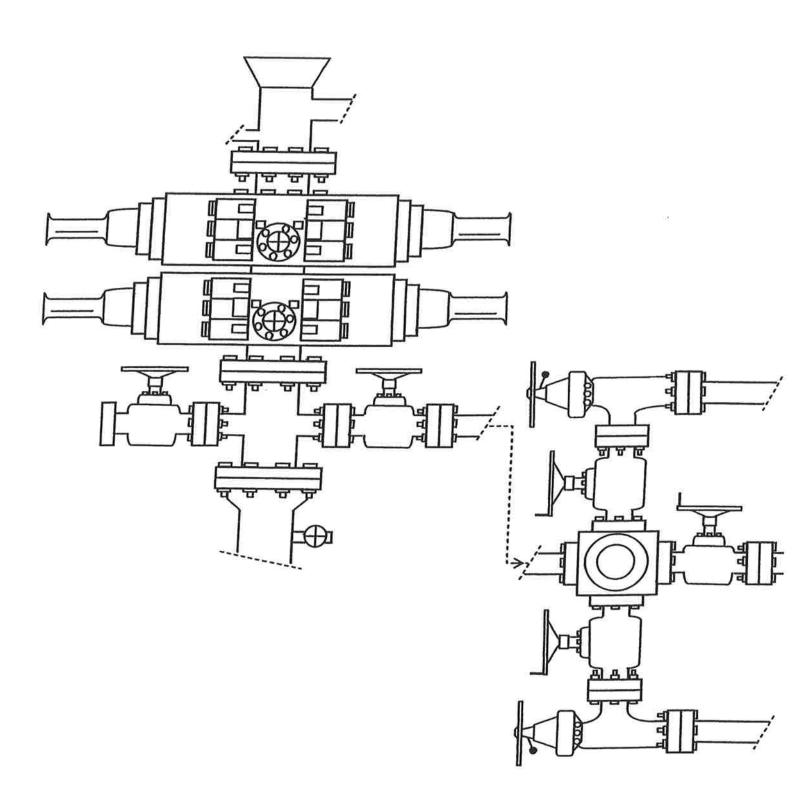
bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

#### 10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

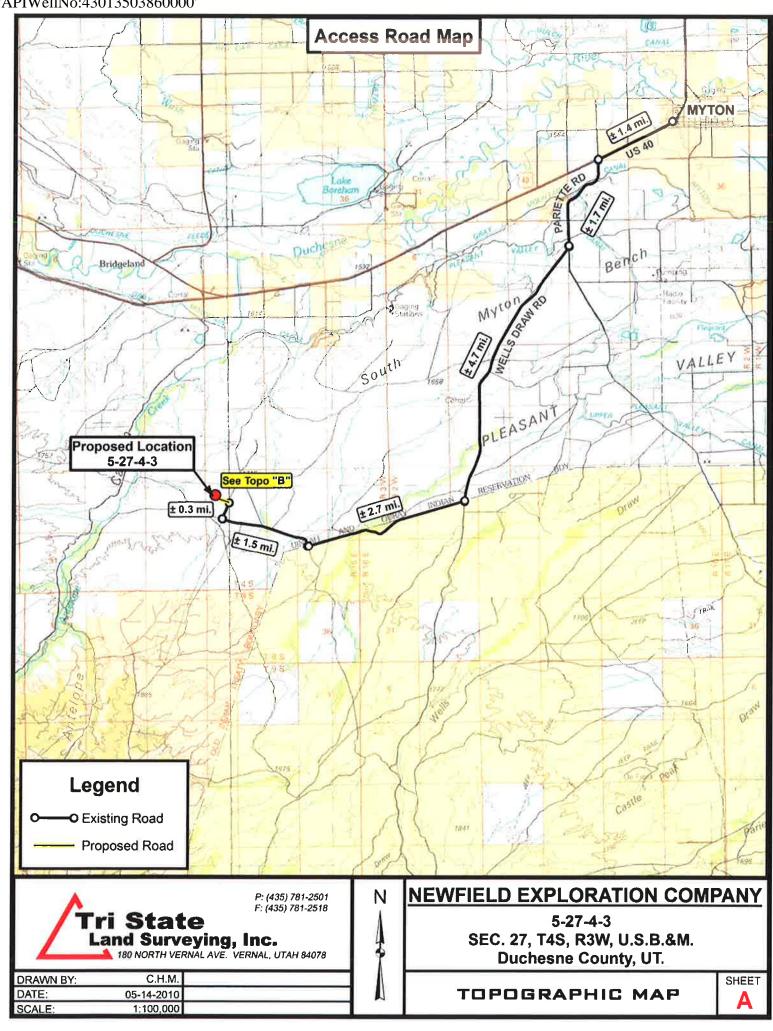
It is anticipated that the drilling operations will commence the third quarter of 2010, and take approximately seven (7) days from spud to rig release.

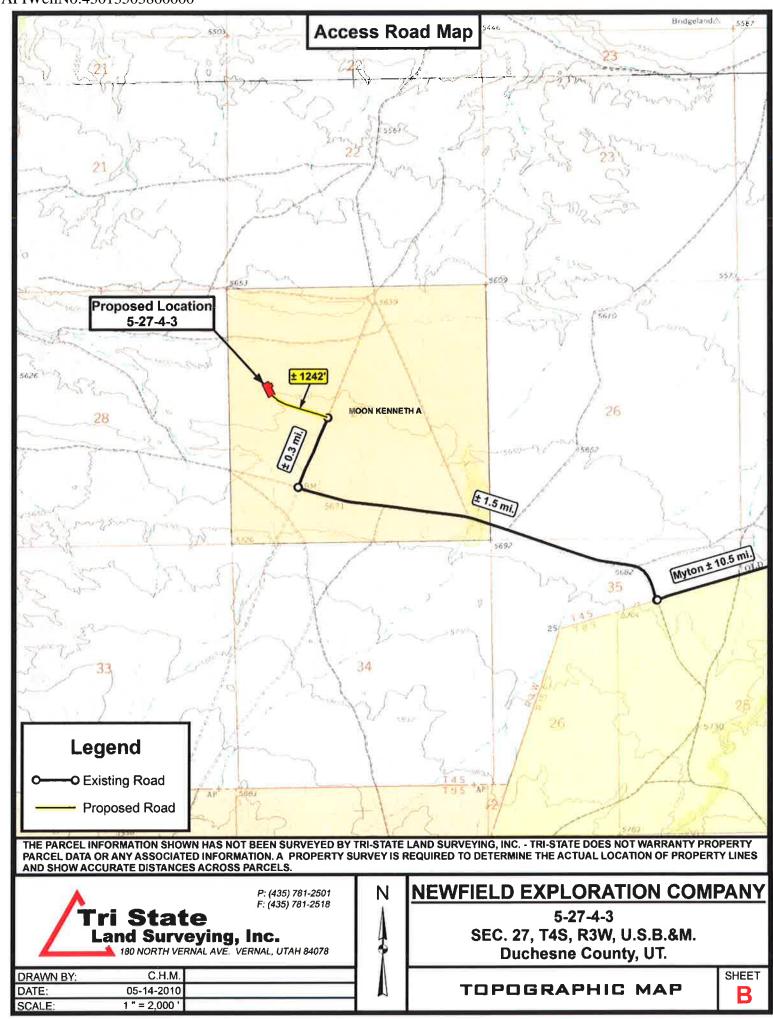
### 2-M SYSTEM

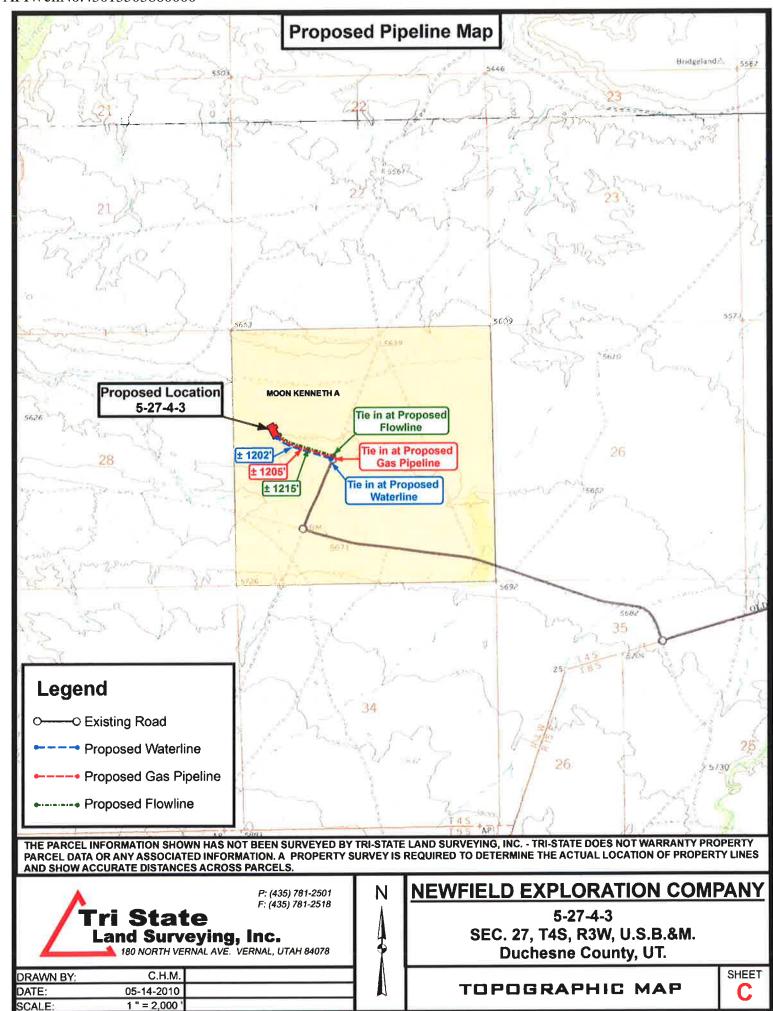
#### **Blowout Prevention Equipment Systems**



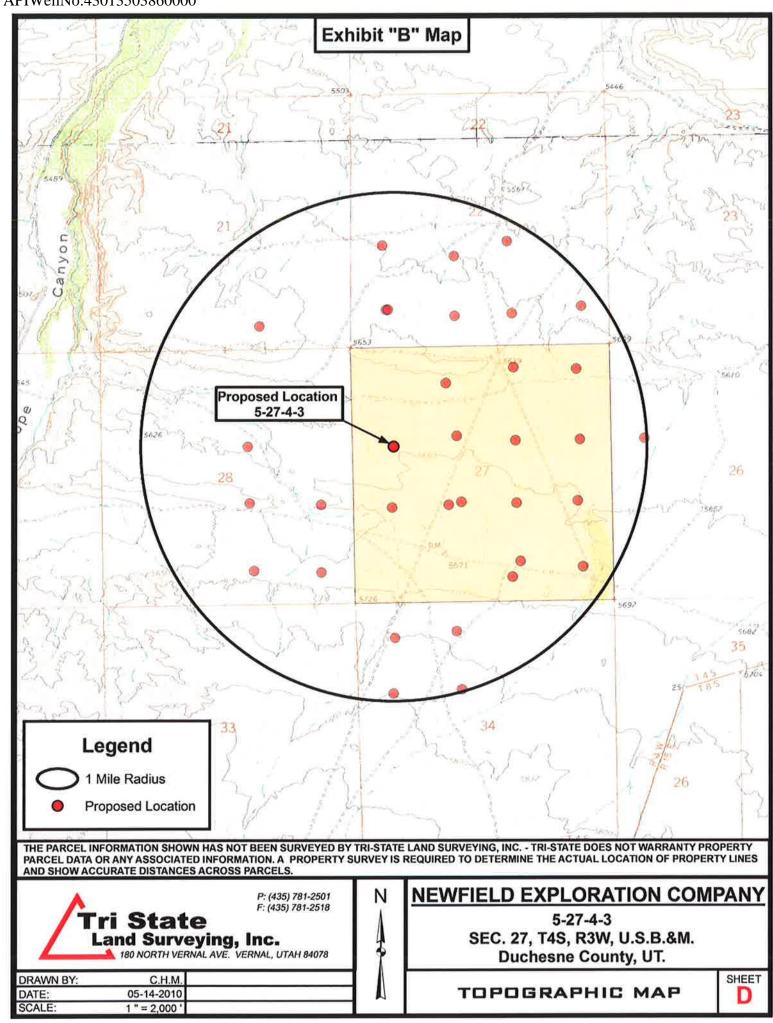
**EXHIBIT C** 







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# NEWFIELD PRODUCTION COMPANY UTE TRIBAL 5-27-4-3 SW/NW SECTION 27, T4S, R3W DUCHESNE COUNTY, UTAH

#### ONSHORE ORDER NO. 1

#### MULTI-POINT SURFACE USE & OPERATIONS PLAN

#### 1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Ute Tribal 5-27-4-3 located in the SW 1/4 NW 1/4 Section 27, T4S, R3W, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 approximately 1.4 miles  $\pm$  to the junction of this highway and UT State Hwy 53; proceed southwesterly approximately 6.4 miles  $\pm$  to it's junction with an existing road to the southwest; proceed southwesterly approximately 2.7 miles to it's junction with an existing road to the northwest; proceed northwesterly approximately 1.5 miles  $\pm$  to it's junction with an existing road to the northeast; proceed in a northeasterly direction approximately 0.3 miles  $\pm$  to it's junction with the beginning of the proposed access road to the northwest; proceed in a northwesterly direction along the proposed access road approximately 1,242' to the proposed well location.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal. Any necessary fill material for repair will be purchase and hauled from private sources.

#### 2. PLANNED ACCESS ROAD

Approximately 1,242' of access road is proposed for the proposed well. See attached **Topographic Map "B"**.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be **no** culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

#### 3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

#### 4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

#### 5. LOCATION AND TYPE OF WATER SUPPLY

Newfield Production will transport water by truck from nearest water source as determined by a Newfield representative for the purpose of drilling the above mentioned well. The available water sources are as follows:

Johnson Water District Water Right: 43-7478

Neil Moon Pond

Water Right: 43-11787

Newfield Collector Well

Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

There will be no water well drilled at this site.

#### 6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

#### 7. METHODS FOR HANDLING WASTE DISPOSAL

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be required in the reserve pit. However, if upon constructing the pit there is insufficient fine clay and silt present, a liner will be used for the purpose of reducing water loss through percolation.

Newfield requests approval that a flare pit not be constructed or utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E), State of Utah approved surface disposal facilities, or Federally approved surface disposal facilities.

#### 8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

#### 9. WELL SITE LAYOUT

See attached Location Layout Sheet.

#### **Fencing Requirements**

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Existing fences to be crossed by the access road will be braced and tied off before cutting so as to prevent slacking in the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM specifications.

#### 10. PLANS FOR RESTORATION OF SURFACE:

#### a) Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be

reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

#### b) Dry Hole Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

#### 11. <u>SURFACE OWNERSHIP</u> – Moon Live Stock LLC. See attached Memorandum of Surface Use Agreement and Easement ROW.

#### 12. OTHER ADDITIONAL INFORMATION

Newfield Production Company requests 1,242' of planned access road to be granted. **Refer to Topographic Map "B".** Newfield Production Company requests 1,205' of surface gas line to be granted. Newfield Production Company requests 1,202' of buried water line to be granted.

It is proposed that the disturbed area will be 60' wide to allow for construction of the proposed access road, a 10" or smaller gas gathering line, a 3" poly fuel gas line, a buried 3" steel water injection line and a buried 3" poly water return line. The planned access road will consist of a 18' permanent running surface (9' either side of the centerline) crowned and ditched in order to handle any run-off from any precipitation events that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be turnouts as needed along this road to allow for increases in potential traffic issues. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Both the proposed surface gas and buried water lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** The proposed water pipelines will be buried in a 4-5' deep trench constructed with a trencher or backhoe for the length of the proposal. The equipment will run on the surface and not be flat bladed to minimize surface impacts to precious topsoil in these High Desert environments. If possible, all proposed surface gas pipelines will be installed on the same side of the road as existing gas lines. The construction phase of the planned access road, proposed gas lines and proposed water lines will last approximately (5) days.

In the event that the proposed well is converted to a water injection well, a Sundry Notice 3160-5 form will be applied for through the Bureau of Land Management field office.

- a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.
- b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological and Paleontological Report Waiver is attached.

#### **Additional Surface Stipulations**

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

#### **Hazardous Material Declaration**

Newfield Production Company guarantees that during the drilling and completion of the Ute Tribal 5-27-4-3, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Ute Tribal 5-27-4-3, Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

The State office as well as the Ute Tribe Energy and Mineral Department shall be notified upon site completion prior to moving on the drilling rig.

#### 13. LESSEE'S OR OPERATOR'S REPRENSENTATIVE AND CERTIFICATION:

#### Representative

Name: Tim Eaton

Address: Newfield Production Company

Route 3, Box 3630 Myton, UT 84052

Telephone: (435) 646-3721

#### Certification

Please be advised that Newfield Production Company is considered to be the operator of well #5-27-4-3, SW/NW Section 27, T4S, R3W, Duchesne County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage for this well is covered by the Bureau of Indian Affairs Bond #RLB0010462.

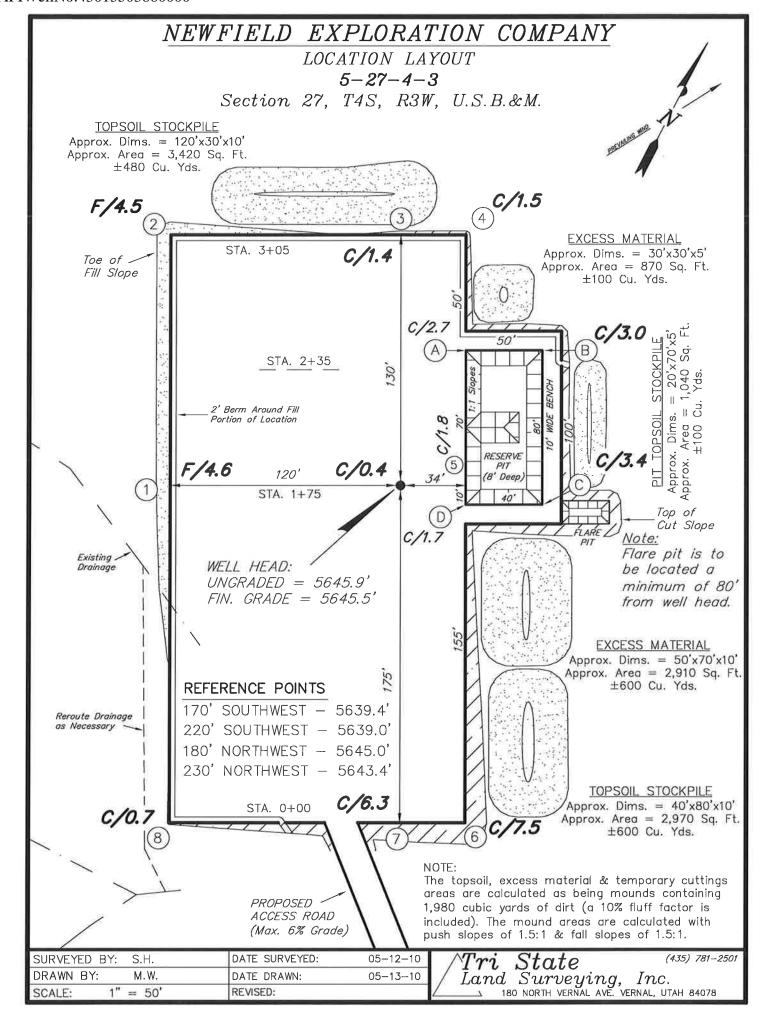
I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

5/26/10

Date

Mandie Crozier
Regulatory Specialist

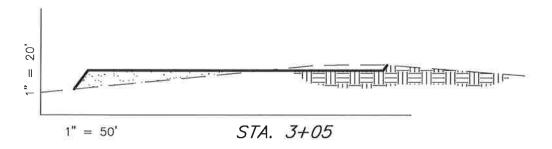
Newfield Production Company

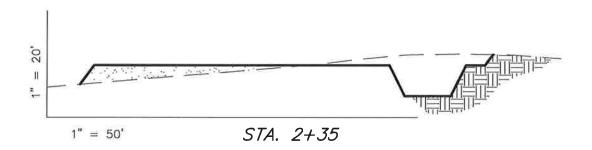


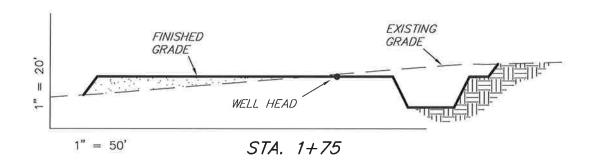
## NEWFIELD EXPLORATION COMPANY

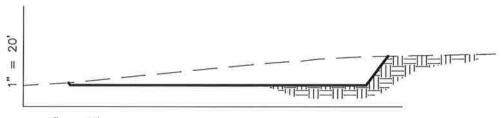
CROSS SECTIONS 5-27-4-3

Section 27, T4S, R3W, U.S.B.&M.









1'' = 50'STA. 0+00

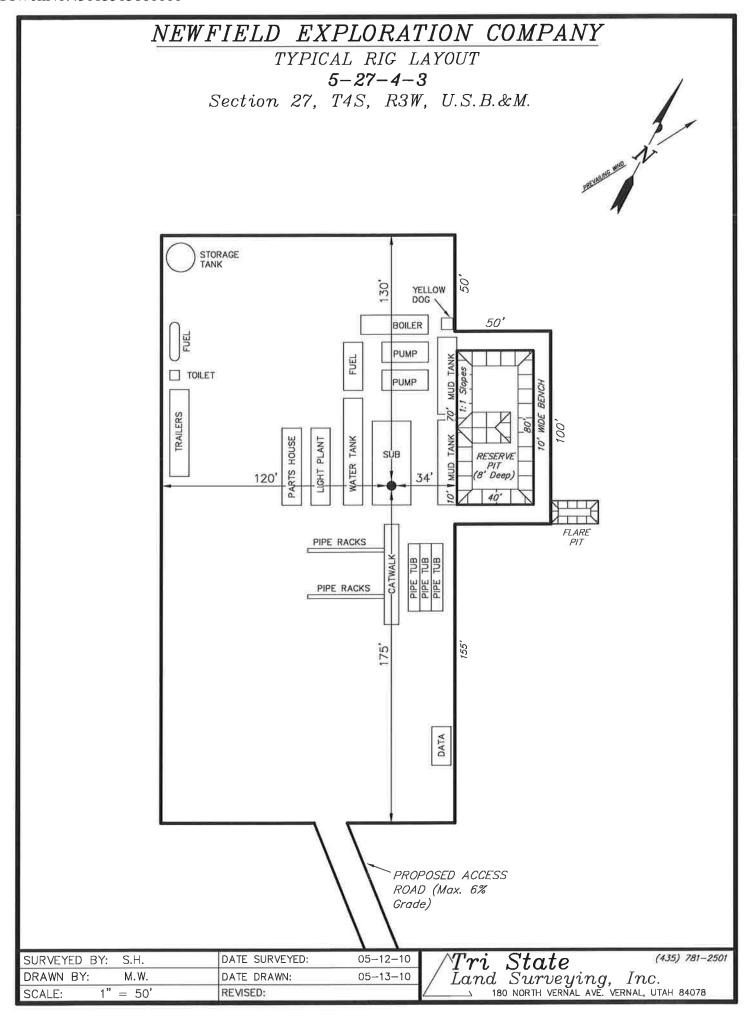
ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	2,290	2,290	Topsoil is	0
PIT	640	0	in Pad Cut	640
TOTALS	2,930	2,290	1,070	640

NOTE: UNLESS OTHERWISE NOTED ALL CUT/FILL SLOPES ARE AT 1.5:1

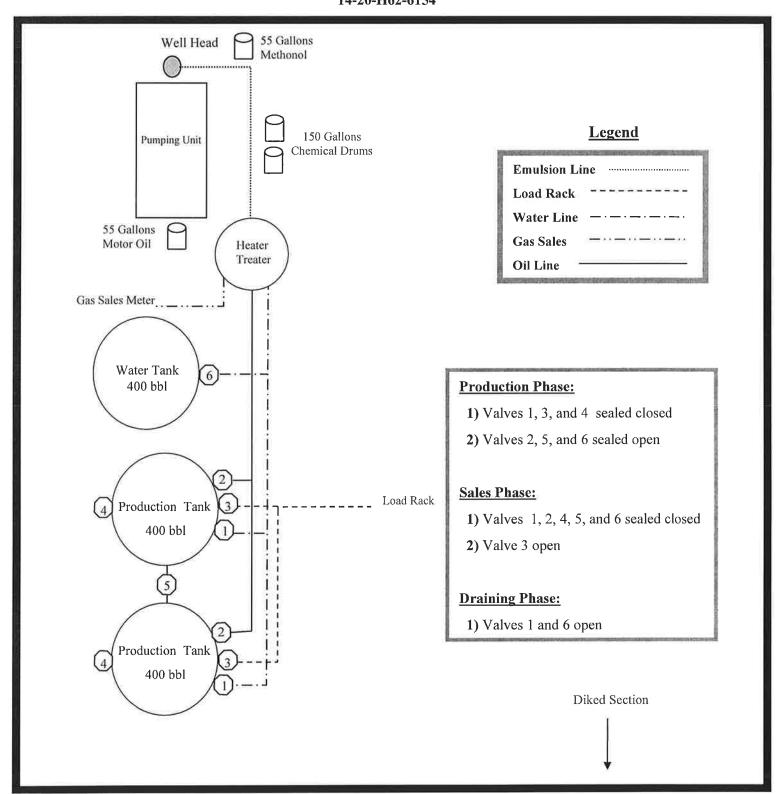
SURVEYED BY: S.I	<b>⊣.</b>	DATE SURVEYED: 05	-12-10
DRAWN BY: M.	W.	DATE DRAWN: 05	-13-10
SCALE: $1" = 1$	50'	REVISED:	

 $egin{array}{ll} Tri & State & {}^{(435)} {}^{781-.} \ Land & Surveying, & Inc. \ \_\_\_\_\_ & 180 & NORTH & VERNAL & AVE. & VERNAL, & UTAH & 84078 \ \end{array}$ (435) 781-2501 Tri



# **Newfield Production Company Proposed Site Facility Diagram**

Ute Tribal 5-27-4-3 SW/NW Sec. 27, T4S, R3W Duchesne County, Utah 14-20-H62-6154



#### **EXHIBIT D**

Township 4 South, Range 3 West Section 27: All, being 640 acres more or less.

Duchesne County, Utah

#### ARCHAEOLOGICAL & PALEOTOLOGICAL REPORT WAIVER

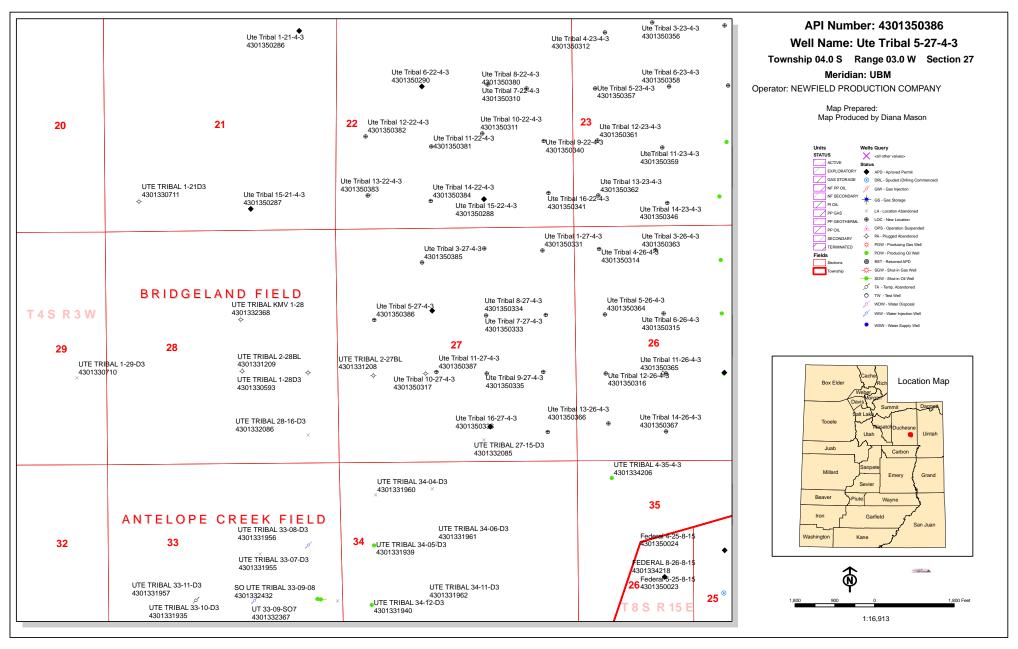
For the above referenced location; Moon Live Stock, LLC; the private surface owners. (Having a Surface Owner Agreement with Newfield Production Company)

Ken Moon, representing this entity does agree to waive the request from the State of Utah and Bureau of Land Management for an Archaeological/Cultural and Paleotological Resource Survey for any wells covered by the Surface Use Agreement dated 3/17/2010 between the above said private land owner and Newfield Production. This waiver hereby releases Newfield Production Company from this request.

Moon Live Stock, LLC

3-24-2010 Brad Mecham Date

New Fold P



### ON-SITE PREDRILL EVALUATION

## **Utah Division of Oil, Gas and Mining**

**Operator** NEWFIELD PRODUCTION COMPANY

Well Name Ute Tribal 5-27-4-3

API Number 43013503860000 APD No 2692 Field/Unit UNDESIGNATED

**Location: 1/4,1/4** SWNW **Sec** 27 **Tw** 4.0S **Rng** 3.0W 2062 FNL 850 FWL **GPS Coord (UTM)** 566912 4439733 **Surface Owner** Moon Live Stock LLC

#### **Participants**

Floyd Bartlett (DOGM), Tim Eaton (Newfield Permitting), Dustin Gardiner (Tri-State Land Surveying), Christine Cimiluca (BLM).

#### Regional/Local Setting & Topography

The proposed location is approximately 12.3 road miles southwest of Myton, UT in the South Myton Bench/Antelope Creek area. Drainages in the area run northerly toward the Duchesne River about 4 miles away but are intercepted by the Pleasant Valley Irrigation Canal. Broad flats and rolling hills with those near the edge of the bench becoming steep and intersected with draws, characterize the area. Access is by State, County and planned or existing oil field development roads. Approximately 1242 feet of new construction across Moon's private land will be required to reach the location.

The proposed Ute Tribal 5-27-4-3 oil well pad is located on a moderately gentle northwest slope beyond the end of a flat which extends southerly. The terrain is broken with minor swales. A reroute of a drainage at Corner 6 is shown to be completed as necessary. It appeared this reroute will not be needed. The slope in the area continues northerly about ½ mile where it becomes a wide-bottomed swale. Maximum cut is 7.5 feet at Location Corner 6. No springs, streams or seeps are known to exist in the immediate area. The selected site appears to be a good location for constructing a pad, drilling and operating a well.

Moon Livestock own the surface of the location. Mr. Ken Moon is the contact person. The BLM contacted Mr. Moon by telephone and invited him to the pre-site visit. He said he would not attend. A signed landowner agreement exists. The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe.

#### Surface Use Plan

**Current Surface Use** 

Grazing

Wildlfe Habitat

New Road
Miles

Well Pad

Src Const Material

Surface Formation

0.2 Width 204 Length 305 Onsite UNTA

**Ancillary Facilities** N

#### **Waste Management Plan Adequate?**

#### **Environmental Parameters**

Affected Floodplains and/or Wetlands N

Flora / Fauna

6/29/2010 Page 1

A desert shrub type vegetation covers the area. Principal plants consist of greasewood, broom snakeweed, black sagebrush, blue gramma, horsebrush, fringe sage, cheatgrass, halogeton, globe mallows, shadscale, curly mesquite, prickly pear and spring annuals.

Cattle, goats, deer, prairie dogs, small mammals and birds.

#### **Soil Type and Characteristics**

Deep sandy loam with some shale rock. Also some sandstone bedrock may be present.

#### **Erosion Issues** N

**Sedimentation Issues** N

Site Stability Issues N

#### **Drainage Diverson Required?** N

A re-route of a drainage at Corner 6 is shown to be completed as necessary. It appeared this re-route will not be needed.

#### Berm Required? Y

#### **Erosion Sedimentation Control Required?**

A re-route of a drainage at Corner 6 is shown to be completed as necessary. It appeared this re-route will not be needed.

Paleo Survey Run? N Paleo Potental Observed? N Cultural Survey Run? N Cultural Resources?

#### **Reserve Pit**

Site-Specific Factors	Site Ra	ınking	
Distance to Groundwater (feet)	100 to 200	5	
Distance to Surface Water (feet)	>1000	0	
Dist. Nearest Municipal Well (ft)	>5280	0	
Distance to Other Wells (feet)	300 to 1320	10	
<b>Native Soil Type</b>	Mod permeability	10	
Fluid Type	Fresh Water	5	
<b>Drill Cuttings</b>	Normal Rock	0	
<b>Annual Precipitation (inches)</b>		0	
Affected Populations			
<b>Presence Nearby Utility Conduits</b>	Not Present	0	
	Final Score	30	1 Sensitivity Level

#### **Characteristics / Requirements**

A reserve pit 40' x 80' x 8' deep will be located in an area of cut on the northeast side of the location. A pit liner is required. Newfield commonly uses a 16-mil liner.

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 16 Pit Underlayment Required? Y

#### **Other Observations / Comments**

6/29/2010 Page 2

Floyd Bartlett 6/10/2010 **Evaluator Date / Time** 

6/29/2010 Page 3

6/29/2010

# **Application for Permit to Drill Statement of Basis**

**Utah Division of Oil, Gas and Mining** 

Page 1

APD No	API WellNo	Status	Well Type	<b>Surf Owner</b>	<b>CBM</b>
2692	43013503860000	LOCKED	OW	P	No
Operator	NEWFIELD PRODUCTION	ON COMPANY	<b>Surface Owner-APD</b>	Moon Live Stoc	k LLC
Well Name	Ute Tribal 5-27-4-3		Unit		
Field	UNDESIGNATED		Type of Work	DRILL	
Location	SWNW 27 4S 3W	U 2062 FNL 85	50 FWL GPS Coord (UTM)	566912E 443	9774N

**Geologic Statement of Basis** 

The mineral rights for the proposed well are owned by the Ute Tribe. The BLM will be the agency responsible for evaluating and approving the drilling, casing and cement programs.

Brad Hill 6/28/2010
APD Evaluator Date / Time

#### **Surface Statement of Basis**

The proposed location is approximately 12.3 road miles southwest of Myton, UT in the South Myton Bench/Antelope Creek area. Drainages in the area run northerly toward the Duchesne River about 4 miles away but are intercepted by the Pleasant Valley Irrigation Canal. Broad flats and rolling hills with those near the edge of the bench becoming steep and intersected with draws, characterize the area. Access is by State, County and planned or existing oil field development roads. Approximately 1242 feet of new construction across Moon's private land will be required to reach the location.

The proposed Ute Tribal 5-27-4-3 oil well pad is located on a moderately gentle northwest slope beyond the end of a flat which extends southerly. The terrain is broken with minor swales. A reroute of a drainage at Corner 6 is shown to be completed as necessary. It appeared this reroute will not be needed. The slope in the area continues northerly about ½ mile where it becomes a wide-bottomed swale. Maximum cut is 7.5 feet at Location Corner 6. No springs, streams or seeps are known to exist in the immediate area. The selected site appears to be a good location for constructing a pad, drilling and operating a well.

Moon Livestock own the surface of the location. Mr. Ken Moon is the contact person. The BLM contacted Mr. Moon by telephone and invited him to the pre-site visit. He said he would not attend. A signed landowner agreement exists. The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe. Acting for the Ute Indian Tribe, Ms. Christine Cimiluca of the BLM attended the pre-site evaluation. She specified the color of paint the facilities were to be painted and had no surface concerns. Reclamation of the site will be as directed in the Multi-point Operating Plan.

Floyd Bartlett 6/10/2010
Onsite Evaluator Date / Time

#### Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	The reserve pit shall be fenced upon completion of drilling operations.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.

#### WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED:	5/26/2010		API NO. ASSIGNED:	43013503860000
WELL NAME:	Ute Tribal 5-27-4-3			
OPERATOR:	NEWFIELD PRODUCTION	COMPANY (N2695)	PHONE NUMBER:	435 646-4825
CONTACT:	Mandie Crozier			
PROPOSED LOCATION:	SWNW 27 040S 030W		Permit Tech Review:	
SURFACE:	2062 FNL 0850 FWL		Engineering Review:	
воттом:	2062 FNL 0850 FWL		Geology Review:	
	DUCHESNE			
LATITUDE:			LONGITUDE:	
UTM SURF EASTINGS:			NORTHINGS:	4439774.00
	UNDESIGNATED			
LEASE TYPE: LEASE NUMBER:		PROPOSED PROPUSEN	C FORMATION(C). CREE	N DIVED
SURFACE OWNER:		PROPOSED PRODUCING	G FORMATION(S): GREET COALBED METHANE:	
SURFACE OWNER:	4 - ree		COALBED METHANE:	NO
RECEIVED AND/OR REVIEW	WED:	LOCATION AND S	SITING:	
<b>₽</b> PLAT		R649-2-3.		
<b>▶ Bond:</b> INDIAN - RLB001	0462	Unit:		
Potash		R649-3-2. G	ieneral	
Oil Shale 190-5				
Oil Shale 190-3		R649-3-3. E	xception	
Oil Shale 190-13		✓ Drilling Uni	t	
<b>✓</b> Water Permit: 43-7478	<b>,</b>	Board Caus	se No: R649-3-2	
RDCC Review:		Effective D	ate:	
Fee Surface Agreemen	nt	Siting:		
Intent to Commingle		R649-3-11.	Directional Drill	
Commingling Approved				
Comments: Presite Co	mpleted			
5 - Stater	al Approval - dmason ment of Basis - bhill ing - dmason			

API Well No: 43013503860000



# State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

#### **Permit To Drill**

\*\*\*\*\*\*

Well Name: Ute Tribal 5-27-4-3
API Well Number: 43013503860000
Lease Number: 14-20-H62-6154
Surface Owner: FEE (PRIVATE)

**Approval Date:** 6/29/2010

#### **Issued to:**

NEWFIELD PRODUCTION COMPANY, Rt 3 Box 3630, Myton, UT 84052

#### **Authority:**

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

#### **Duration:**

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

#### General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### **Conditions of Approval:**

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

#### **Notification Requirements:**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during

API Well No: 43013503860000

drilling of this well:

• Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)

OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at https://oilgas.ogm.utah.gov

#### **Reporting Requirements:**

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) due prior to implementation
- Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
- Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

Acting Associate Director, Oil & Gas

Form 3160-3 (August 2007)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM	APPRO	OVED
OMB N	o. 1004	-0137
Expires .	July 31,	2010

6. If Indian, Allotee or Tribe Name

5. Lease Serial No. 14-20-H62-6154

#### APPLICATION FOR PERMIT TO DRILL OR REENTER

AFFLICATION TOR FERIMIT TO	DAILL ON RECIVIEN		UTE	
la. Type of work:	ER		7 If Unit or CA Agreemer NA	nt, Name and No.
lb. Type of Well: Oil Well Gas Well Other	Single Zone Mult	iple Zone	8. Lease Name and Well 1 Ute Tribal 5-27-4-3	No.
2. Name of Operator Newfield Production Company			9. API Well No.	
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721		10. Field and Pool, or Explo Undesignated	ratory
<ol> <li>Location of Well (Report location clearly and in accordance with at At surface SW/NW 2062' FNL 850' FWL At proposed prod. zone</li> </ol>	ŋ/ State requirements.*)		11. Sec., T. R. M. or Blk. an Sec. 27, T4S R3W	d Survey or Area
14. Distance in miles and direction from nearest town or post office* Approximately 12.5 miles southwest of Myton, UT			12. County or Parish  Duchesne	13. State UT
15. Distance from proposed* location to nearest property or lease line, ft, (Also to nearest drig. unit line, if any)	16. No. of acres in lease  NA	17. Spacing	Unit dedicated to this well 40 Acres	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.  Approx. 1517'	19. Proposed Depth 6,740'	1	IA Bond No. on file LB0010462	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5646' GL	22. Approximate date work will sta	urt*	23. Estimated duration (7) days from SPUD to	rig release
4	24. Attachments			

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, must be attached to this form:

- 1. Well plat certified by a registered surveyor.
- 2. A Drilling Plan.
- 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO must be filed with the appropriate Forest Service Office).
- Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- 5. Operator certification
- Such other site specific information and/or plans as may be required by the RI M

Name (Printed/Typed) Mandie Crozier	Date 5/25/10
Marties H. Sparger	Date AUG 1 9 2010
Office VERNAL FIELD OFFICE	
	Name Crozier  Name H. Sparger

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 2)

\*(Instructions on page 2)

**NOTICE OF APPROVAL** 

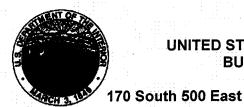
MAY 2 8 2010

BLM VERNAL, UTA!

AFMSS#\_10550356A RECEIVED

SEP 0 1 2010

DIV. OF OIL, GAS & MINING



# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

**VERNAL, UT 84078** 

(435) 781-4400



#### CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Well No:

API No:

**Newfield Production Company** 

Ute Tribal 5-27-4-3

43-013-50386

Location:

SWNW, Sec. 27, T4S, R3W

Lease No: 14-20-H62-6154

Agreement: N/

N/A

**OFFICE NUMBER:** 

(435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

# A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

#### **NOTIFICATION REQUIREMENTS**

Construction Activity (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)		The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)		Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
Spud Notice (Notify BLM Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)	1.	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: ut vn opreport@blm.gov.
BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)	•	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify BLM Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

# SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

NONE

Page 3 of 6 Well: Ute Tribal 5-27-4-3

8/19/2010

# DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

#### SITE SPECIFIC DOWNHOLE COAs:

• The operator shall comply with all applicable requirements in the SOP (version: "Ute Tribe Green River Development Program", April 17, 2008). The operator shall also comply with applicable laws and regulations; with the lease terms, Onshore Oil and Gas Orders, NTL's; and with other orders and instructions of the authorized officer.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

#### DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the
  daily drilling report. Components shall be operated and tested as required by Onshore Oil &
  Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be
  performed by a test pump with a chart recorder and NOT by the rig pumps. Test shall be
  reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth

Page 4 of 6 Well: Ute Tribal 5-27-4-3 8/19/2010

(from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM,
   Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum
   Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 5 of 6 Well: Ute Tribal 5-27-4-3 8/19/2010

#### **OPERATING REQUIREMENT REMINDERS:**

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
  notified when it is placed in a producing status. Such notification will be by written
  communication and must be received in this office by not later than the fifth business day
  following the date on which the well is placed on production. The notification shall provide, as a
  minimum, the following informational items:
  - Operator name, address, and telephone number.
  - Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - o Unit agreement and/or participating area name and number, if applicable.
  - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

Page 6 of 6 Well: Ute Tribal 5-27-4-3 8/19/2010

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
  Office Petroleum Engineers will be provided with a date and time for the initial meter calibration
  and all future meter proving schedules. A copy of the meter calibration reports shall be
  submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API
  standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All
  measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted
  to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs
  first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be
  adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively
  sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
  equipment shall be removed from a well to be placed in a suspended status without prior
  approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
  days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
  before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

# BLM - Vernal Field Office - Notification Form

Operator <u>Newfield Exploration</u> Rig Name/# <u>Ross# 29 Submitted</u> By <u>Justin Crum</u> Phone Number <u>823-6732</u>
Vell Name/Number <u>UT 5-27-4-3</u> Qtr/Qtr <u>SWNW</u> Section <u>27</u> Township <u>4s</u> Range 3w ease Serial Number <u>14-20-H62-6154</u> API Number 43-013-50386
Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.
Date/Time <u>10/20/10</u> <u>8:00</u> AM ⊠ PM □
Casing – Please report time casing run starts, not cementing imes.  Surface Casing Intermediate Casing Production Casing Liner Other
Date/Time <u>10/20/2010</u> <u>2:00</u> AM ☐ PM ⊠
Initial BOPE test at surface casing point BOPE test at intermediate casing point 30 day BOPE test Other
Date/Time AM
Remarks

OPERATOR: NEWFIELD PRODUCTION COMPANY ADDRESS: RT. 3 BOX 3630 MYTON, UT 84052

OPERATOR ACCT. NO.

N2695

Jentri Park

11/02/10

Production/Clerk

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME									
CODE	ENTITY NO.	ENTITY NO.			QQ	SC	WELL	LOCATION	COUNTY	SPUD DATE	EFFECTIVE		
В	99999	17400	4301350182	FED BELUGA T-7-9-17	NESE	07	98	17E	DUCHESNE		11 /4/10		
	GRRV			BHL = SESE				<u> </u>	JOURILONE	11/2/2010	<u> </u>		
CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME			LL LOCAT	TON		SPUD	EFFECTIVE		
Α	99999	17848	4301350386	UTE TRIBAL 5-27-4-3	SWNW	27	4S	RG 3W	DUCHESNE	DATE	DATE 11/4/10		
	GRRV						-10	000	DOCHESKE	10/20/2010	<u> </u>		
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	- qq		WELL L	OCATION		SPUD	EFFECTIVE		
Α	99999	17849	4304751119	UTE TRIBAL 7-9-4-1E	SWNE	9	4S	1E	UINTAH	11/1/2010	11/4/10		
ACTION	GREV												
CODE	ENTITY NO.	ENTITY NO.	API NUMBER	WELL NAME	QQ	sc	WELL LO	OCATION RG	COUNTY	SPUD	EFFECTIVE		
Α	99999		4304751120	UTE TRIBAL 1-10-4-1E	NENE		48	1E	UINTAH	10/31/2010	anded		
ACTION	OUDDO:			Suplicate - Or	ig f	220	ĈLS	se	d 10/1	9/10 50	nd 10/14/10		
CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME			WELL LO			SPUD	EFFECTIVE		
		V			QQ	sc	TP	RG	COUNTY	DATE	DATE		
B WELL 5 CK	99999 DMMENTS:	17400	4301350146	FEDERAL 8-29-8-16	SENE	29	88	16E	DUCHESNE	10/30/2010	11/4/10		
	GRRV				•								
CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME			WELL LC	CATION		SPUD	EFFECTIVE		
		. /				'SC	TP	RG	COUNTY	DATE	DATE		
b WELL 5 CO	99999	17400	4301350024	FEDERAL 4-25-8-15	NWNW	25	88	15E	DUCHESNE	10/30/2010	11/4/10		
	GRRU								$\sim$				
A-10 B-14	DES (See instructions on back now entity for new well (single w well to existing entity (group or u om one existing entity to another	ell only) nit well)	-	RECEIVED	RECEIVED						Jentri Park		

D- well from one existing entity to a new entity

E - ther (explain in comments section)

NOV 0 2 2010

FORM 3160-5 UNITED STATES (August 2007) DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS UTE TR EDA 14-20-H62-6154 Do not use this form for proposals to drill or to re-enter an 6. If Indian, Allottee or Tribe Name. abandoned well. Use Form 3160-3 (APD) for such proposals. SUBMIT IN TRIPLICATE - Other Instructions on page 2 7. If Unit or CA/Agreement, Name and/or l', Type of Well Oil Well Gas Well Other 8. Well Name and No. 2. Name of Operator **UTE TRIBAL 5-27-4-3** LNEWFIELD PRODUCTION COMPANY 9. API Well No. 3a. Address Route 3 Box 3630 3b. Phone (include are code) 4301350386 Myton, UT 84052 10. Field and Pool, or Exploratory Area (Footage, Sec., T., R., M., or Survey Description) MYTON-TRIBAL EDA 2062 FNL 0850 FWL 11. County or Parish, State SWNW Section 27 T4S R3W DUCHESNE, UT 12. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA ATYPE OF SUBMISSION TYPE OF ACTION ☐ Acidize Deepen Production (Start/Resume) Notice of Intent Alter Casing Fracture Treat Reclamation Casing Repair New Construction Recomplete Subsequent Report Change Plans Plug & Abandon Temporarily Abandon Final Abandonment Convert to Injector Plug Back Water Disposal

13 Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion nof the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 10/20/10 MIRU Ross #29. Spud well @ 8:00am.Drill 350'of 121/4" hole with air mist.TIH w/8 jt's 85/8" j-55 24# csgn. set @ bbls cement to pit. Woc.

> **RECEIVED** JAN 1 0 2011

FORM APPROVED OMB No. 1004-0137

Expires: July 31,2010

■ Water Shut-Off

Spud Notice

☐ Well Integrity

Other .

DIV. OF OIL, GAS & MINING

, land										
I hereby certify that the foregoing is true and	Title									
correct (Printed/ Typed)  Jay Burton	Drilling Foreman									
Signature Date Date										
12/04/2010 12/04/2010										
THIS SPACE FOR FEDERAL OR STATE OFFICE USE										
original V										
Approved by	Title Date									
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease  Which would entitle the applicant to conduct operations thereon.  Office										
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction.										

# **NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT**

			8 5/8"	CASING SET AT	<u> </u>	352.48	_					
LAST CASING DATUM		_ SET AT	11					Exploration	Company			
DATUM TO CUT			14	_	WELL UTE TRIBAL 5-27-4-3 FIELD/PROSPECT Myton Area							
DATUM TO BRA				_	CONTRAC		-					
TD DRILLER					001111010	· · · · · · · · · · · · · · · · · · ·	<u> </u>	1000 #20				
HOLE SIZE												
				-								
LOG OF CASING	STRING:				····	····						
PIECES	OD	ITEM - M	AKE - DES	CRIPTION	WT/FT	GRD	THREAD	CONDT	LENGTH			
1	8 5/8"	Well head						Α	0.95			
8	8 5/8"	Casing ( sl	noe jt 42.30	)	24	J-55	STC	А	338.63			
· 1	8 5/8"	Guide Sho	e					Α	0.9			
. "	,											
£ 4 4					ļ	· · · · · · · · · · · · · · · · · · ·						
) '							-					
	<del></del>		<del></del>									
		**************************************										
CASING INVENT	ODV BAL		FEET	JTS	TOTAL LEI	VOTH OF	ETDING	·	240.40			
TOTAL LENGTH		3	340.48	8	LESS CUT				340.48 2			
LESS NON CSG.	<del></del>	<u> </u>	1.85	0	1		CUT OFF CS	G	14			
PLUS FULL JTS.		•	0		CASING SI		,01 OI1 OO	O	352.48			
	TOTAL		338.63	8								
TOTAL CSG. DE		RDS)	338.63	8	COMPARE							
	IMING				'							
BEGIN RUN CSG	<del>.</del>	Spud	2:00 PM	10/20/2010	GOOD CIR	C THRU J	ОВ	Yes				
CSG. IN HOLE			4:00 PM	10/20/2010	Bbls CMT CIRC TO SURFACE 2							
BEGIN CIRC			1:11 PM	12/1/2010	RECIPROC	ATED PIP	No					
BEGIN PUMP CN	/IT		1:15 PM	12/1/2010								
BEGIN DSPL. CN	/IT		1:24 PM	12/1/2010	BUMPED F	LUG TO _	450					

1:32 PM

12/1/2010

PLUG DOWN

CEMENT USED			CEMENT COMPANY-	BJ
STAGE	# SX		<b>CEMENT TYPE &amp; ADDITI</b>	VES
· 1	170	G+2% Calcium Chloride		
be	1			
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		-		
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···	ļ		To Produce the second s	
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	<u> </u>			
		HER PLACEMENT		SHOW MAKE & SPACING
Middle first. To	p second :	and third for total of th	ree.	
•				
COMPANY REP	RESENTA <sup>®</sup>	TIVE Justin Cr	um	DATE <b>12/2/2010</b>

# STATE OF UTAH

	DEPARTMENT OF NATURAL REDIVISION OF OIL, GAS AND			ASE DESIGNATION AND SERIAL NUMBER: E TR EDA 14-20-H62-6154							
SUNDRY	NOTICES AND REPO	ORTS ON	WELLS	+	INDIAN, ALLOTTEE OR TRIBE NAME:						
	ill new wells, significantly deepen existing wells bel al laterals. Use APPLICATION FOR PERMIT TO			7. UI	NIT or CA AGREEMENT NAME:						
1. TYPE OF WELL: OIL WELL	GAS WELL OTHER				ELL NAME and NUMBER: E TRIBAL 5-27-4-3						
2. NAME OF OPERATOR:	Control of the second s		,	9. Al	PI NUMBER:						
NEWFIELD PRODUCTION COM	IPANY			430	1350386						
3. ADDRESS OF OPERATOR:			PHONE NUMBER	10. F	TELD AND POOL, OR WILDCAT:						
Route 3 Box 3630	CITY Myton STATE UT	ZIP 84052	435.646.3721	MY	TON-TRIBAL EDA						
4. LOCATION OF WELL: FOOTAGES AT SURFACE:				cou	INTY: DUCHESNE						
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SWNW, 27, T4S, R3W STATE: UT											
11. CHECK APPROF	PRIATE BOXES TO INDICATE	E NATURE C	OF NOTICE, REPC	ORT,	OR OTHER DATA						
TYPE OF SUBMISSION		TY:	PE OF ACTION								
	ACIDIZE	DEEPEN			REPERFORATE CURRENT FORMATION						
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE T	REAT		SIDETRACK TO REPAIR WELL						
•	CASING REPAIR	NEW CONSTR		一	TEMPORARITLY ABANDON						
Approximate date work will	12	_		片							
	CHANGE TO PREVIOUS PLANS	OPERATOR C	HANGE	브	TUBING REPAIR						
	L CHANGE TUBING	PLUG AND A	BANDON	Ш	VENT OR FLAIR						
■ SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK			WATER DISPOSAL						
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION	N (START/STOP)		WATER SHUT-OFF						
Date of Work Completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATIO	ON OF WELL SITE	$\overline{\mathbf{x}}$	OTHER: - Weekly Status Report						
01/28/2011	CONVERT WELL TYPE	RECOMPLET	E - DIFFERENT FORMATION								
	MPLETED OPERATIONS. Clearly show al			olume	s, etc.						
i ne above subject well was	s completed on 01-28-11, attached is	s a daily comp	letion status report.								
NAME (PLEASE PRINT) Lucy Chavez-N	laupoto	т	TITLE Administrative Ass	istant							
SIGNATURE ALCOHO	On No.		DATE_ 02/01/2011								

RECEIVED
FEB 0 3 2011 DIV. OF OIL, GAS & MINING

# **Daily Activity Report**

# Format For Sundry UTE TRIBAL 5-27-4-3 11/1/2010 To 3/28/2011

## 1/11/2011 Day: 1

Completion

Rigless on 1/11/2011 - Run CBL & perforate stg #1 - Install 5m frac head. NU 6" 5K Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head, csg & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 6591' & cement top @ 106'. Perforate stage #1, WSTCH sds @ (6544'-48') w/ 3 1/8" Port plug guns ( 11 gram .36" EH 16.82" pen w/120° phasing) w/ 3 spf for total of 12 shots. WSTCH sds @ (6537'-38') w/ 3 1/8" Port plug guns ( 11 gram .36" EH 16.82" pen w/120° phasing) w/ 3 spf for total of 3 shots. RD H/O truck & The Perforators WLT & mast. Wait on frac crew EWTR 157 BBLS

Daily Cost: \$0

**Cumulative Cost:** \$12,455

#### 1/14/2011 Day: 2

Completion

Rigless on 1/14/2011 - Frac & flowback well - MIRU BJ Services frac equipment & The Perforators WLT & crane. Break down & frac stg #1. Perforate & frac stgs #2-7. RD BJ & The Perforators. EWTR 3204 BBLS. RU flowback equipment. Open well to pit for immediate flowback @ approx 3 bpm @ 6:15 PM until dead. Flow well back for 4 hrs & died recovered 600 BBLS. EWTR 2604 BBLS

Daily Cost: \$0

Cumulative Cost: \$194,894

#### 1/17/2011 Day: 3

Completion

WWS #1 on 1/17/2011 - MIRU Western rig #1. Change wellheads & BOP. PU & TIH W/ chomp & 4066' tbg. - MIRU Western rig #1. Thaw wellhead & BOP W/ HO trk. SICP @ 800 psi. Bleed well off (some oil, then water). Rec est 20 BTF. ND Frac head & Cameron BOP. Install 3M production tbg head & NU Weatherford Schaeffer BOP. Talley, PU & TIH W/ new Weatherford 4 3/4" "Chomp" bit, bit sub & new 2 7/8 8rd 6.5# J-55 tbg to 4066'. RU pump and lines. Circ hole clean. SIFN W/ est 2584 BWTR.

Daily Cost: \$0

Cumulative Cost: \$251,926

#### 1/18/2011 Day: 4

Completion

WWS #1 on 1/18/2011 - Drilled plugs. - Thaw well W/ HO trk. SITP @ 200 psi, SICP @ 400 psi. Bleed well off (rec est 15 BTF--mostly wtr). Con't PU & TIH W/ bit and tbg f/ 4066'. Tag fill @ 4447'. RU power swivel. C/O sd & drill out composite flow-through frac plugs as follows: sd @ 4447', plug @ 4520' in 16 minutes (circulate out heavy sand); no sd, plug @ 4760' in 28 minutes (heavy sand again); no sd, plug @ 5040' in 28 minutes; no sd, plug @ 5370' in 17 minutes; no sd, plug @ 5710' in 20 minutes; sd @ 5982', plug @ 6140' in 16 minutes. Circ well clean. Gained est 100 BW during day (not much oil, lots of gas). Hang back swivel & SIFN W/ est 2464 BWTR.

Daily Cost: \$0

Cumulative Cost: \$258,483

#### 1/19/2011 Day: 5

Completion

WWS #1 on 1/19/2011 - C/O PBTD. Swab well for sand cleanup. Trip & land production tbg. - Thaw well W/ HO trk. 300 SIP's. Bleed off (some oil, then water). RU circulate well. Con't PU tbg & tag fill @ 6513'. PU swivel. Drill plug remains & sd to PBTD @ 6669'. Circ hole clean. RD swivel & pull pull EOT to 6576'. RU swab equipment. IFL @ sfc. Made 12 runs rec 160 BTF W/ fair gas, slight tr oil & no sd. FFL @ 500'. TIH W/ tbg. Tag PBTD @ 6669' (no new fill). Circ hole W/ clean wtr. Lost est 20 BW. LD excess tbg. TOH W/ tbg--LD bit. TIH W/ BHA & production tbg as follows: 2 7/8 bullplug & collar, 3 jts tbg, 2 7/8 nipple, PBGA, 1 jt tbg, 2 7/8 SN, 1 jt tbg, new Central Hydraulics 5 1/2" TA (45K shear) & 200 jts 2 7/8 8rd 6.5# J-55 tbg. ND BOP. Set TA @ 6278' W/ SN @ 6312' & EOT @ 6443'. Land tbg W/ 18,000# tension. NU wellhead. SIFN W/ est 2324 BWTR.

Daily Cost: \$0

Cumulative Cost: \$266,193

### 1/20/2011 Day: 6

Completion

WWS #1 on 1/20/2011 - Pick up rod detail. - Open well. CSG 200 psi. TBG 0 psi. Flush tbg w/ 60 bw. PU & prime new Central Hydraulic 2 1/2" 1 1/2" x 21' x 24' RHAC pump. TIH picking up rod detail @ follows. 6 - 1 1/2" wt bars, 146 - 3/4" guided rods (4 per), & 98 - 7/8" guided rods (4 per). Get in hole w/ rods. Space out pump w/ 1 - 2', 6', & 8' x 7/8" pony sub. MU new 1 1/2" x 30' polished rod. RU pumping unit. TBG standing full. Atttempt to stroke test pump. Would not pressure up. Unhang rods & test seat. Stoke test pump to 800 psi. Good pump action. While testing pump w/ rig. Pump jack motor lost piston. Leave well down for repairs to pumping unit. EWTR 2384 BBLS

Daily Cost: \$0

Cumulative Cost: \$304,791

1/28/2011 Day: 7

Completion

Rigless on 1/28/2011 - - Made repairs to pumping. PWOP @ 2:00 PM w/ 122" SL @ 5 SPM.

FINAL REPORT! Finalized

Daily Cost: \$0

Cumulative Cost: \$304,791

Pertinent Files: Go to File List

ADDRESS: RT. 3 BOX 3630

OPERATOR: NEWFIELD PRODUCTION COMPANY

OPERATOR ACCT. NO.

N2695

MYTON, UT 84052

Common													
Total   Tota	CODE	CURRENT ENTITY NO.	NEW ENTITY NO	API NUMBER	WELL NAME			WELL	OCATION		SPUD	EEEE/TV/E	
MEL 1 COMMENTED   CHANGE FORM F/GRRV TO GRRVS   CHANGE FORM F/GR						00	SC	1P	RG	COUNTY	DATE	DATE	
CHANGE FORM F/ GRRV TO GRWS	E	17848	17848		UTE TRIBAL 5-27-4-3	SWNW	27	48	3W	DUCHESNE	10/20/2010	1/19/11	
COORDINATION	WELL 1 COM	MENTS:		CHANGE FORM	F/ GRRV TO GRWS	<u></u>						<del></del>	
CODE   DATE							:				-	2/28/11	
E 1799 17898 4301350404 UTE TRIBAL 6-21-4-3W SENW 21 4S 3W DUCHESNE 12/3/2010 1/30/11  CHANGE FORM F/ GRRV TO GRWS  AFTICINE CHANGE FORM F/ GRRV TO GRWS  AFTIC COSE DETITY IN SEW DUCHESNE 11/30/2010 1//8/11  CHANGE FORM F/ GRRV TO GRWS  AFTIC COSE DETITY IN SEW DUCHESNE DUCHESNE DETITY IN SEW DUCHESNE DETITY IN SEW DUCHESNE DETITY IN SEW DUCHESNE DETITY IN SEW DUCHESNE DUCHESNE DETITY IN SEW DUCHESNE				API NUMBER	WELL NAME		WE	LL LOCAT	ION		SPUD	EEEECTIVE	
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E 17.97 17897 4301350406 UTE TRIBAL 1-28-4-3W NENE 28 4S 3W DUCHESNE 11/30/2010 1/8///  CHANGE FORM F/ GRRV TO GRWS  ACTION CORRENT OCCURRENT NO. BUTTY NO.													
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- C 'rom one existing entity to another existing entity
- D well from one existing entity to a new entity
- E ther (explain in comments section)

RECEIVED

FEB 2 8 2011

DIV. OF OIL, GAS & MINING

Jentri Park

Production Clerk

02/28/11

NOTE: Use COMMENT section to explain why each Action Code was selected.

Form 3160-4 ugust 2207)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: July 31, 2010

5. Lease Serial No.

### WELL COMPLETION OR RECOMPLETION REPORT AND LOG

												_		14-	20-H	62-6154		· <u>.                                  </u>
la. Type of b. Type of	Well Completion		l Well w Well	Gas Wo	Well rk Over	Dry Deepen		other lug Bac	k 🗖 Dif	f. Resvr.	.,	<del></del>				an, Allottee or		
		Oth	ner:											7. ι	nit o	r CA Agreeme	nt Nar	ne and No.
2. Name of NEWFIEL	Operator D EXPLO	RATION	COMP	ANY					_					UTE	ETR	Name and We IBAL 5-27-4		
3. Address	1401 17TH	ST. SUITE	1000 DEN	IVER, CO	80202				3a. Phone (435)646		lude ar	ea code,	)			/ell No. 50386		
4. Location						lance with Fede	ral i	requiren	nents)*				,			and Pool or E		tory
At surfac	e 2062' F	NL & 85	0' FWL	(SW/NV	V) SEC	. 27, T4S, R3	W							11.	Sec., Surve	T., R., M., on by or Area SEC	Block C. 27, T	and 4S, R3W
At top pro	od. interval	reported b	elow											12.	Coun	ty or Parish		13. State
At total de	<sub>epth</sub> 6725	•														SNE ———		UT
14. Date Sp 10/20/201	udded			Date T.D. 02/2011		d		16.	Date Com		Ready t	o Prod.		564	6' G	tions (DF, RF L 5658' KB	ζВ, RT	`, GL)* 
18. Total D	epth: MD	6725'			19. Ph	ig Back T.D.:	MI TV	D 666	9'		20. D	epth Bri	idge Plu		MD TVD			
21. Type E	lectric & Otl	ner Mechai				oy of each) S EUTRON,GR,	D, CA	DSN, LIPER	DL, MS	F ND	V	Vas well Vas DST Direction		y?   <b>Z</b>   N	To	Yes (Subm Yes (Subm Yes (Subm	it repo	rt)
23. Casing	and Liner F	Record (R	eport all	strings s	et in wel	1)		ı a.	0		-C 01	0. 1	C1	y Vol.	1		I	
Hole Size	Size/Gr	ade W	't. (#/ft.)	Тор	(MD)	Bottom (MI	))		Cementer Depth	Туре	of Sks of Ce	ment		BL)	С	ement Top*		Amount Pulled
12-1/4"	8-5/8" J-			0		352' 6715'				170 C					106	,,	<u> </u>	
7-7/8"	5-1/2" J	-55 15	5.5#			0715			_	425 5					100	<u></u>		
						ļ									_			
24. Tubing	Record					1		L		L					<u> </u>			
Size	Depth S	Set (MD)	<del></del>	r Depth (	MD)	Size	$\Box$	Depth	Set (MD)	Packer	Depth (	(MD)	Si	ze	D	epth Set (MD)	-	Packer Depth (MD)
2-7/8" 25. Produci		6444'	TA@	6278'			$\dashv$	26.	Perforation 1	Record		L					İ	
25. Floduen	Formation			Тор		Bottom		F	erforated In				ize	No. I	Holes		Per	f. Status
A) Wasato				537'		6548'	$\dashv$	4472-	6548'			.36"		207		-		
B) Green I	River		44	172'		6077'	$\dashv$	· · · · · · · · · · · · · · · · · · ·				-		<del> </del>				
D)							$\dashv$											
27. Acid, Fi			ement Sq	ueeze, etc	c				_		1 T.	CM	atorial					
6537-6548	Depth Inter	val	Fr	ac w/ 29	9840#'s	20/40 sand i	n 24	46 bbls		Amount na 17 f								
4472-6077			-			's 20/40 sand												
28. Producti	on Interne	1 A			<del></del>					_						<del> </del>		·
	Test Date	Hours	Test	Oi			Wa		Oil Grav	-	Ga			duction M				
Produced		Tested	Produc			[	BB		Corr. Al	21	Gra	avity	2-1	1/2" x 1-	1/2"	x 21' x 24' R	HAC	Pump
	01/31/11 Tbg. Press.		24 Hr.	Oi	43	Gas	4.4 Wa		Gas/Oil		We	ll Statu	s					
Size		Press.	Rate	BE			BB		Ratio			RODU						
28a. Produc	tion - Interv	al B					_	.,										
Date First Produced	Test Date	Hours Tested	Test Produc	oi etion BE			Wa BB		Oil Grav Corr. Al		Ga Gra	s avity	Proc	duction M	letho	d		
Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oii BE			Wa BB		Gas/Oil Ratio		We	ell Statu	L S			RE	CE	IVED 3 2011
*(See instr	actions and	spaces for	addition	al data or	n page 2	] )				_			<del></del>			FE	B 0	3 2011

			<del></del>		_										
	luction - Inte		Tract	Oil	Gas	Water	Oil Gravity	Gas	Production Method	·					
Produced	Test Date	Hours Tested	Test Production	BBL	MCF	BBL	Corr. API	Gravity	I routeron wemou						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status							
28c. Prod Date First Produced	Test Date	rval D Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status							
29. Dispos	sition of Gas	(Solid, us	ed for fuel, ve	nted, etc.)											
SOLD & US	SED FOR FU	ΞL													
30. Summ	nary of Poro	us Zones (	Include Aqui	fers):				31. Formation	on (Log) Markers						
Show a includi recover	ng depth int	zones of perval tested	orosity and c	ontents the	ereof: Cored in open, flowi	intervals and all ng and shut-in	l drill-stem tests, pressures and	GEOLOGI	CAL MARKERS						
Form	nation	Тор	Bottom		Desc	criptions, Conte	ents, etc.		Name	Top  Meas. Depth					
WASATCH GREEN RIV	/ER	6537' 4472'	6548' 6077'					GARDEN GU GARDEN GU		3834' 4078'					
								GARDEN GUI POINT 3	LCH 2	4207' 4498'					
								X MRKR Y MRKR		4762' 4794'					
								DOUGALS CF BI CARBONA	TE MRK	4907' 5183'					
								B LIMESTON CASTLE PEA	K	5316' 5861' 6275'					
								BASAL CARB WASATCH	ONATE	6410'					
32. Additi	onal remark	s (include )	plugging proc	edure):											
33. Indicat	te which iter	ns have be	en attached by	y placing a	check in the	appropriate box	xes:								
Elect	trical/Mechai	nical Logs (	1 full set req'd	l.)		Geologic Report	t DST R	<sub>eport</sub> Drilling Daily A	Directional Survey						
34 I hereh	v certify tha	t the foreg	oing and attac	hed infor	nation is com	plete and corre			cords (see attached instruction	ns)*					
	-		y Chavez-N					ative Assistant							
	gnature	free	, Oe	71 -	right.	<u></u>	Date 02/01/201								
Title 18 U.S	S.C. Section lous or fraud	1001 and	Title 43 U.S.	2. Section esentation	1212, make it s as to any ma	t a crime for an	y person knowingly urisdiction.	and willfully to 1	make to any department or age	ency of the United States any					

# **Daily Activity Report**

# Format For Sundry **UTE TRIBAL 5-27-4-3** 10/1/2010 To 2/28/2011

**UTE TRIBAL 5-27-4-3** 

**Waiting on Cement** 

**Date:** 12/2/2010

Ross #29 at 350. Days Since Spud - On 10/20/10 Ross # 29 spud @ 8:00am. Drilled 350' Of 12.25" hole. The ran 8its of 8 5/8" casing - Mixed @ 15.8ppg 1.17 yeild. 2BBLS returned to pit. - set @ 352.42'KB. Cemented w/BJ on 12/1/10 w/ 170sks of Class G+2% Calcium Chloride.

Daily Cost: \$0

**Cumulative Cost: \$50,810** 

#### **UTE TRIBAL 5-27-4-3**

# Drill 7 7/8" hole with fresh water

Date: 12/30/2010

Aztec #184 at 5231. 3 Days Since Spud - 24 hr notice sent to BLM and State via email on 12/25/2010 of rig move on 12/26/2010 at 9:00 AM - and BOP test on 12/26/2010 at 6:00 PM. - Move rig set all equipment with R.W. Jones Trucking. (1 mile rig move from the UT 1-27-4-3w) Rig up - floor, mud pumps and flow line. - Nipple up BOP - Accept rig on 12/27/2010 at 0500. R/U B&C Quicktest. Test Kelly and pipe rams. Door gaskets on pipe - rams leaking. Change out and test. - Change out door gasket on Bop and test pipe and blind rams. Inside and outside valve, blind rams, - kill line and choke manifold to 2000 psi for ten min. All tests ok. Test surface casing to 1500 psi - for 30 min. Test ok. - Replace brake blocks on the drum -Rig service. - P/U BHA as follows. Hughes Q506F 7 7/8" bit, 6.5" Hunting Mud Motor 1.5°, monel drill collar and - direc. Assembly. 5 6.25 drill collars and tag @ 290'. - Change out relief valve on mud pump. - Drill 7-7/8" hole from 291' to 508' with 10,000lbs WOB, 150 TRPM, 400 GPM and 72.33 fph avg ROP. - Change out swab on mud pump. - Drill 7-7/8" hole from 508' to 1065' with 10,000lbs WOB, 150 TRPM, 400 GPM and 92.83 fph avg ROP. - Drill 7-7/8" hole from 1065' to 1855' with 10,000lbs WOB, 150 TRPM, 400 GPM and 112.86 fph avg ROP. - Rig service. Function test BOP and crown-o-matic - Drill 7-7/8" hole from 1855' to 3290' with 10,000lbs WOB, 150 TRPM, 400 GPM and 86.9 fph avg ROP. - Drill 7-7/8" hole from 3290' to 4190' with 10,000lbs WOB, 150 TRPM, 400 GPM and 78.26 fph avg ROP. - Rig service. Function test BOP and crown-o-matic - Drill 7-7/8" hole from 4190' to 5231' with 10,000lbs WOB, 150 TRPM, 400 GPM and 86.75 fph avg ROP. - 24 hr notice sent to BLM and State via email on 12/25/2010 of rig move on 12/26/2010 at 9:00 AM - and BOP test on 12/26/2010 at 6:00 PM. - Move rig set all equipment with R.W. Jones Trucking. (1 mile rig move from the UT 1-27-4-3w) Rig up - floor, mud pumps and flow line. - Nipple up BOP - Accept rig on 12/27/2010 at 0500. R/U B&C Quicktest. Test Kelly and pipe rams. Door gaskets on pipe rams leaking. Change out and test. - Change out door gasket on Bop and test pipe and blind rams. Inside and outside valve, blind rams, - kill line and choke manifold to 2000 psi for ten min. All tests ok. Test surface casing to 1500 psi - for 30 min. Test ok. - Replace brake blocks on the drum - Rig service. - P/U BHA as follows. Hughes Q506F 7 7/8" bit, 6.5" Hunting Mud Motor 1.5°, monel drill collar and - direc. Assembly. 5 6.25 drill collars and tag @ 290'. -Change out relief valve on mud pump. - Drill 7-7/8" hole from 291' to 508' with 10,000lbs WOB, 150 TRPM, 400 GPM and 72.33 fph avg ROP. - Change out swab on mud pump. - Drill 7-7/8" hole from 508' to 1065' with 10,000lbs WOB, 150 TRPM, 400 GPM and 92.83 fph avg ROP. - Drill 7-7/8" hole from 1065' to 1855' with 10,000lbs WOB, 150 TRPM, 400 GPM and 112.86 fph avg ROP. - Rig service. Function test BOP and crown-o-matic - Drill 7-7/8" hole from 1855' to 3290' with 10,000lbs WOB, 150 TRPM, 400 GPM and 86.9 fph avg ROP. - Drill 7-7/8" hole from 3290' to 4190' with 10,000lbs WOB, 150 TRPM, 400 GPM and 78.26 fph avg ROP. - Rig service. Function test BOP and crown-o-matic - Drill 7-7/8" hole from 4190' to 5231' with 10,000lbs WOB, 150 TRPM, 400 GPM and 86.75 fph avg ROP. - 24 hr notice sent to BLM and State via email on 12/25/2010 of rig move on 12/26/2010 at 9:00 AM - and BOP test

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Daily Cost: \$0

**Cumulative Cost:** \$153,371

#### **UTE TRIBAL 5-27-4-3**

#### **Circulate & Condition Hole**

**Date:** 12/31/2010

Aztec #184 at 6725. 4 Days Since Spud - Drill 7-7/8" hole from 6206' to 6725'TD with 10,000lbs WOB, 150 TRPM, 400 GPM and 67 fph avg ROP. - Replace swivel packing - Circulate - Drill 7-7/8" hole from 5924' to 6206' with 10,000lbs WOB, 150 TRPM, 400 GPM and 70 fph avg ROP. - Rig service. Function test BOP and crown-o-matic - Drill 7-7/8" hole from 5231' to 5924' with 10,000lbs WOB, 150 TRPM, 400 GPM and 69.3 fph avg ROP. - Circulate

Daily Cost: \$0

Cumulative Cost: \$191,353

# **UTE TRIBAL 5-27-4-3**

**Wait on Completion** 

**Date:** 1/1/2011

Aztec #184 at 6725. 6 Days Since Spud - Thaw the casers power unit out and start. - R/U and run 157 jts 5 1/2" 15.50# J55 casing set at 6713'/KB - Circulate and rig up BJ hard lines. - Pump 280 sack PLII+3%KCL+5#CF+.5SMS+FP+SF 11ppg 3.43 yield. Then pump 425 sacks - 50:50:2+3%KCL+EC-1+.25CF+.05#SF+.3SMS+FP-6L. 14ppg 1.24 y. Returned 20bbls to pit.

- Nipple down and set slips w/100,000# tention - Clean mud tanks. Release rig at 2:00 AM 1/2/2011 - Circulate and hold safety meeting on laying down pipe. - Lay down pipe to 3500'. -Spot 192 bbls of 10# brine. Well was kicking. - Lay down DP and BHA - R/U Halliburton and log w/GR/DSN/SDL/DLL/MSFL suite. TD to 4300' 30 ft/hr. from 4300 to surface 60' - Rig down Halliburton. - Logging truck broke down when tools reached the surface. Pulled logging tools with drilling rig - Change pipe rams and test 5 1/2" rams to 2000psi. - Thaw the casers power unit out and start. - R/U and run 157 jts 5 1/2" 15.50# J55 casing set at 6713'/KB - Circulate and rig up BJ hard lines. - Pump 280 sack PLII+3%KCL+5#CF+.5SMS+FP+SF 11ppg 3.43 yield. Then pump 425 sacks - 50:50:2+3%KCL+EC-1+.25CF+.05#SF+.3SMS+FP-6L. 14ppg 1.24 y. Returned 20bbls to pit. - Nipple down and set slips w/100,000# tention - Clean mud tanks. Release rig at 2:00 AM 1/2/2011 - Change pipe rams and test 5 1/2" rams to 2000psi. - Logging truck broke down when tools reached the surface. Pulled logging tools with drilling rig - Rig down Halliburton. - R/U Halliburton and log w/GR/DSN/SDL/DLL/MSFL suite. TD to 4300' 30 ft/hr. from 4300 to surface 60' - Lay down DP and BHA - Spot 192 bbls of 10# brine. Well was kicking. - Circulate and hold safety meeting on laying down pipe. - Lay down pipe to 3500'. Finalized

Daily Cost: \$0

Cumulative Cost: \$351,432

Pertinent Files: Go to File List

Form 3160-4 ugust 2207)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: July 31, 2010

5. Lease Serial No.

### WELL COMPLETION OR RECOMPLETION REPORT AND LOG

												_		14-	20-H	62-6154		· <u>.                                  </u>
la. Type of b. Type of	Well Completion		l Well w Well	Gas Wo	Well rk Over	Dry Deepen		other lug Bac	k 🗖 Dif	f. Resvr.	.,	<del></del>				an, Allottee or		
		Oth	ner:											7. ι	nit o	r CA Agreeme	nt Nar	ne and No.
2. Name of NEWFIEL	Operator D EXPLO	RATION	COMP	ANY					_					UTE	ETR	Name and We IBAL 5-27-4		
3. Address	1401 17TH	ST. SUITE	1000 DEN	IVER, CO	80202				3a. Phone (435)646		lude ar	ea code,	)			/ell No. 50386		
4. Location						lance with Fede	ral i	requiren	nents)*				,			and Pool or E		tory
At surfac	e 2062' F	NL & 85	0' FWL	(SW/NV	V) SEC	. 27, T4S, R3	W							11.	Sec., Surve	T., R., M., on by or Area SEC	Block C. 27, T	and 4S, R3W
At top pro	od. interval	reported b	elow											12.	Coun	ty or Parish		13. State
At total de	<sub>epth</sub> 6725	•														SNE ———		UT
14. Date Sp 10/20/201	udded			Date T.D. 02/2011		d		16.	Date Com		Ready t	o Prod.		564	6' G	tions (DF, RF L 5658' KB	ζВ, RT	`, GL)* 
18. Total D	epth: MD	6725'			19. Ph	ig Back T.D.:	MI TV	D 666	9'		20. D	epth Bri	idge Plu		MD TVD			
21. Type E	lectric & Otl	ner Mechai				oy of each) S EUTRON,GR,	D, CA	DSN, LIPER	DL, MS	F ND	V	Vas well Vas DST Direction		y?   <b>Z</b>   N	To	Yes (Subm Yes (Subm Yes (Subm	it repo	rt)
23. Casing	and Liner F	Record (R	eport all	strings s	et in wel	1)		ı a.	0		-C 01	0. 1	C1	y Vol.	1		I	
Hole Size	Size/Gr	ade W	't. (#/ft.)	Тор	(MD)	Bottom (MI	))		Cementer Depth	Туре	of Sks of Ce	ment		BL)	С	ement Top*		Amount Pulled
12-1/4"	8-5/8" J-			0		352' 6715'				170 C					106	,,	<u> </u>	
7-7/8"	5-1/2" J	-55 15	5.5#			0715			_	425 5					100	<u></u>		
						ļ									_			
24. Tubing	Record					1		L		L					<u> </u>			
Size	Depth S	Set (MD)	<del></del>	r Depth (	MD)	Size	$\Box$	Depth	Set (MD)	Packer	Depth (	(MD)	Si	ze	D	epth Set (MD)	-	Packer Depth (MD)
2-7/8" 25. Produci		6444'	TA@	6278'			$\dashv$	26.	Perforation 1	Record							İ	
25. Floduen	Formation			Тор		Bottom		F	erforated In				ize	No. I	Holes		Per	f. Status
A) Wasato				537'		6548'	$\dashv$	4472-	6548'			.36"		207		-		
B) Green I	River		44	172'		6077'	$\dashv$	· · · · · · · · · · · · · · · · · · ·				-		<del> </del>				
D)							$\dashv$											
27. Acid, Fi			ement Sq	ueeze, etc	c				_		1 T.	CM	atorial					
6537-6548	Depth Inter	val	Fr	ac w/ 29	9840#'s	20/40 sand i	n 24	46 bbls		Amount na 17 f								
4472-6077			-			's 20/40 sand												
28. Producti	on Interne	1 A			<del></del>					_						<del> </del>		·
	Test Date	Hours	Test	Oi			Wa		Oil Grav	-	Ga			duction N				
Produced		Tested	Produc			[	BB		Corr. Al	21	Gra	avity	2-1	1/2" x 1-	1/2"	x 21' x 24' R	HAC	Pump
	01/31/11 Tbg. Press.		24 Hr.	Oi	43	Gas	4.4 Wa		Gas/Oil		We	ll Statu	s					
Size		Press.	Rate	BE			BB		Ratio			RODU						
28a. Produc	tion - Interv	al B					_	.,										
Date First Produced	Test Date	Hours Tested	Test Produc	oi etion BE			Wa BB		Oil Grav Corr. Al		Ga Gra	s avity	Proc	duction M	letho	d		
Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oii BE			Wa BB		Gas/Oil Ratio		We	ell Statu	L S			RE	CE	IVED 3 2011
*(See instr	actions and	spaces for	addition	al data or	n page 2	] )				_			<del></del>			FE	B 0	3 2011

			<del></del>		_										
	luction - Inte		Tract	Oil	Gas	Water	Oil Gravity	Gas	Production Method	·					
Produced	Test Date	Hours Tested	Test Production	BBL	MCF	BBL	Corr. API	Gravity	I routeron wemou						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status							
28c. Prod Date First Produced	Test Date	rval D Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status							
29. Dispos	sition of Gas	(Solid, us	ed for fuel, ve	nted, etc.)											
SOLD & US	SED FOR FU	ΞL													
30. Summ	nary of Poro	us Zones (	Include Aqui	fers):				31. Formation	on (Log) Markers						
Show a includi recover	ng depth int	zones of perval tested	orosity and c	ontents the	ereof: Cored in open, flowi	intervals and all ng and shut-in	l drill-stem tests, pressures and	GEOLOGI	CAL MARKERS						
Form	nation	Тор	Bottom		Desc	criptions, Conte	ents, etc.		Name	Top  Meas. Depth					
WASATCH GREEN RIV	/ER	6537' 4472'	6548' 6077'					GARDEN GU GARDEN GU		3834' 4078'					
								GARDEN GUI POINT 3	LCH 2	4207' 4498'					
								X MRKR Y MRKR		4762' 4794'					
								DOUGALS CF BI CARBONA	TE MRK	4907' 5183'					
								B LIMESTON CASTLE PEA	K	5316' 5861' 6275'					
								BASAL CARB WASATCH	ONATE	6410'					
32. Additi	onal remark	s (include )	plugging proc	edure):											
33. Indicat	te which iter	ns have be	en attached by	y placing a	check in the	appropriate box	xes:								
Elect	trical/Mechai	nical Logs (	1 full set req'd	l.)		Geologic Report	t DST R	<sub>eport</sub> Drilling Daily A	Directional Survey						
34 I hereh	v certify tha	t the foreg	oing and attac	hed infor	nation is com	plete and corre			cords (see attached instruction	ns)*					
	-		y Chavez-N					ative Assistant							
	gnature	free	, Oe	71 -	right.	<u></u>	Date 02/01/201								
Title 18 U.S	S.C. Section lous or fraud	1001 and	Title 43 U.S.	2. Section esentation	1212, make it s as to any ma	t a crime for an	y person knowingly urisdiction.	and willfully to 1	make to any department or age	ency of the United States any					

# **Daily Activity Report**

# Format For Sundry **UTE TRIBAL 5-27-4-3** 10/1/2010 To 2/28/2011

**UTE TRIBAL 5-27-4-3** 

**Waiting on Cement** 

**Date:** 12/2/2010

Ross #29 at 350. Days Since Spud - On 10/20/10 Ross # 29 spud @ 8:00am. Drilled 350' Of 12.25" hole. The ran 8its of 8 5/8" casing - Mixed @ 15.8ppg 1.17 yeild. 2BBLS returned to pit. - set @ 352.42'KB. Cemented w/BJ on 12/1/10 w/ 170sks of Class G+2% Calcium Chloride.

Daily Cost: \$0

**Cumulative Cost: \$50,810** 

#### **UTE TRIBAL 5-27-4-3**

# Drill 7 7/8" hole with fresh water

Date: 12/30/2010

Aztec #184 at 5231. 3 Days Since Spud - 24 hr notice sent to BLM and State via email on 12/25/2010 of rig move on 12/26/2010 at 9:00 AM - and BOP test on 12/26/2010 at 6:00 PM. - Move rig set all equipment with R.W. Jones Trucking. (1 mile rig move from the UT 1-27-4-3w) Rig up - floor, mud pumps and flow line. - Nipple up BOP - Accept rig on 12/27/2010 at 0500. R/U B&C Quicktest. Test Kelly and pipe rams. Door gaskets on pipe - rams leaking. Change out and test. - Change out door gasket on Bop and test pipe and blind rams. Inside and outside valve, blind rams, - kill line and choke manifold to 2000 psi for ten min. All tests ok. Test surface casing to 1500 psi - for 30 min. Test ok. - Replace brake blocks on the drum -Rig service. - P/U BHA as follows. Hughes Q506F 7 7/8" bit, 6.5" Hunting Mud Motor 1.5°, monel drill collar and - direc. Assembly. 5 6.25 drill collars and tag @ 290'. - Change out relief valve on mud pump. - Drill 7-7/8" hole from 291' to 508' with 10,000lbs WOB, 150 TRPM, 400 GPM and 72.33 fph avg ROP. - Change out swab on mud pump. - Drill 7-7/8" hole from 508' to 1065' with 10,000lbs WOB, 150 TRPM, 400 GPM and 92.83 fph avg ROP. - Drill 7-7/8" hole from 1065' to 1855' with 10,000lbs WOB, 150 TRPM, 400 GPM and 112.86 fph avg ROP. - Rig service. Function test BOP and crown-o-matic - Drill 7-7/8" hole from 1855' to 3290' with 10,000lbs WOB, 150 TRPM, 400 GPM and 86.9 fph avg ROP. - Drill 7-7/8" hole from 3290' to 4190' with 10,000lbs WOB, 150 TRPM, 400 GPM and 78.26 fph avg ROP. - Rig service. Function test BOP and crown-o-matic - Drill 7-7/8" hole from 4190' to 5231' with 10,000lbs WOB, 150 TRPM, 400 GPM and 86.75 fph avg ROP. - 24 hr notice sent to BLM and State via email on 12/25/2010 of rig move on 12/26/2010 at 9:00 AM - and BOP test on 12/26/2010 at 6:00 PM. - Move rig set all equipment with R.W. Jones Trucking. (1 mile rig move from the UT 1-27-4-3w) Rig up - floor, mud pumps and flow line. - Nipple up BOP - Accept rig on 12/27/2010 at 0500. R/U B&C Quicktest. Test Kelly and pipe rams. Door gaskets on pipe rams leaking. Change out and test. - Change out door gasket on Bop and test pipe and blind rams. Inside and outside valve, blind rams, - kill line and choke manifold to 2000 psi for ten min. All tests ok. Test surface casing to 1500 psi - for 30 min. Test ok. - Replace brake blocks on the drum - Rig service. - P/U BHA as follows. Hughes Q506F 7 7/8" bit, 6.5" Hunting Mud Motor 1.5°, monel drill collar and - direc. Assembly. 5 6.25 drill collars and tag @ 290'. -Change out relief valve on mud pump. - Drill 7-7/8" hole from 291' to 508' with 10,000lbs WOB, 150 TRPM, 400 GPM and 72.33 fph avg ROP. - Change out swab on mud pump. - Drill 7-7/8" hole from 508' to 1065' with 10,000lbs WOB, 150 TRPM, 400 GPM and 92.83 fph avg ROP. - Drill 7-7/8" hole from 1065' to 1855' with 10,000lbs WOB, 150 TRPM, 400 GPM and 112.86 fph avg ROP. - Rig service. Function test BOP and crown-o-matic - Drill 7-7/8" hole from 1855' to 3290' with 10,000lbs WOB, 150 TRPM, 400 GPM and 86.9 fph avg ROP. - Drill 7-7/8" hole from 3290' to 4190' with 10,000lbs WOB, 150 TRPM, 400 GPM and 78.26 fph avg ROP. - Rig service. Function test BOP and crown-o-matic - Drill 7-7/8" hole from 4190' to 5231' with 10,000lbs WOB, 150 TRPM, 400 GPM and 86.75 fph avg ROP. - 24 hr notice sent to BLM and State via email on 12/25/2010 of rig move on 12/26/2010 at 9:00 AM - and BOP test

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Daily Cost: \$0

**Cumulative Cost:** \$153,371

#### **UTE TRIBAL 5-27-4-3**

#### **Circulate & Condition Hole**

**Date:** 12/31/2010

Aztec #184 at 6725. 4 Days Since Spud - Drill 7-7/8" hole from 6206' to 6725'TD with 10,000lbs WOB, 150 TRPM, 400 GPM and 67 fph avg ROP. - Replace swivel packing - Circulate - Drill 7-7/8" hole from 5924' to 6206' with 10,000lbs WOB, 150 TRPM, 400 GPM and 70 fph avg ROP. - Rig service. Function test BOP and crown-o-matic - Drill 7-7/8" hole from 5231' to 5924' with 10,000lbs WOB, 150 TRPM, 400 GPM and 69.3 fph avg ROP. - Circulate

Daily Cost: \$0

Cumulative Cost: \$191,353

# **UTE TRIBAL 5-27-4-3**

**Wait on Completion** 

**Date:** 1/1/2011

Aztec #184 at 6725. 6 Days Since Spud - Thaw the casers power unit out and start. - R/U and run 157 jts 5 1/2" 15.50# J55 casing set at 6713'/KB - Circulate and rig up BJ hard lines. - Pump 280 sack PLII+3%KCL+5#CF+.5SMS+FP+SF 11ppg 3.43 yield. Then pump 425 sacks - 50:50:2+3%KCL+EC-1+.25CF+.05#SF+.3SMS+FP-6L. 14ppg 1.24 y. Returned 20bbls to pit.

- Nipple down and set slips w/100,000# tention - Clean mud tanks. Release rig at 2:00 AM 1/2/2011 - Circulate and hold safety meeting on laying down pipe. - Lay down pipe to 3500'. -Spot 192 bbls of 10# brine. Well was kicking. - Lay down DP and BHA - R/U Halliburton and log w/GR/DSN/SDL/DLL/MSFL suite. TD to 4300' 30 ft/hr. from 4300 to surface 60' - Rig down Halliburton. - Logging truck broke down when tools reached the surface. Pulled logging tools with drilling rig - Change pipe rams and test 5 1/2" rams to 2000psi. - Thaw the casers power unit out and start. - R/U and run 157 jts 5 1/2" 15.50# J55 casing set at 6713'/KB - Circulate and rig up BJ hard lines. - Pump 280 sack PLII+3%KCL+5#CF+.5SMS+FP+SF 11ppg 3.43 yield. Then pump 425 sacks - 50:50:2+3%KCL+EC-1+.25CF+.05#SF+.3SMS+FP-6L. 14ppg 1.24 y. Returned 20bbls to pit. - Nipple down and set slips w/100,000# tention - Clean mud tanks. Release rig at 2:00 AM 1/2/2011 - Change pipe rams and test 5 1/2" rams to 2000psi. - Logging truck broke down when tools reached the surface. Pulled logging tools with drilling rig - Rig down Halliburton. - R/U Halliburton and log w/GR/DSN/SDL/DLL/MSFL suite. TD to 4300' 30 ft/hr. from 4300 to surface 60' - Lay down DP and BHA - Spot 192 bbls of 10# brine. Well was kicking. - Circulate and hold safety meeting on laying down pipe. - Lay down pipe to 3500'. Finalized

Daily Cost: \$0

**Cumulative Cost:** \$351,432

Pertinent Files: Go to File List